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With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



10 9 8 7 6 5 4 3 2 1

F

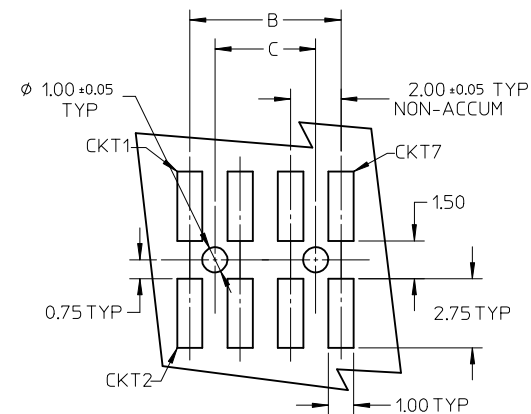
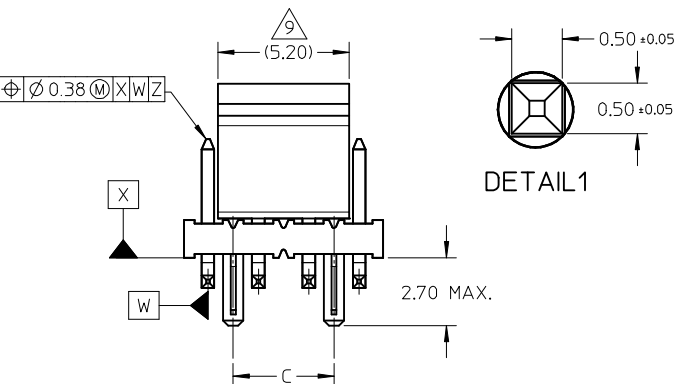
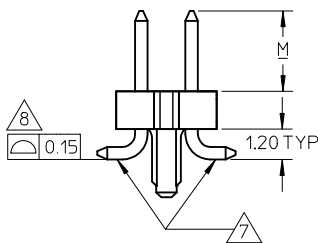
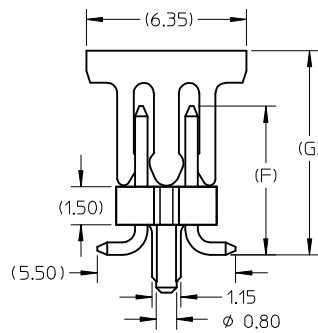
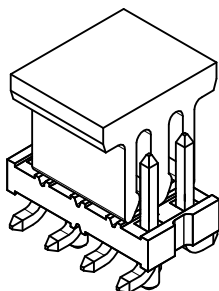
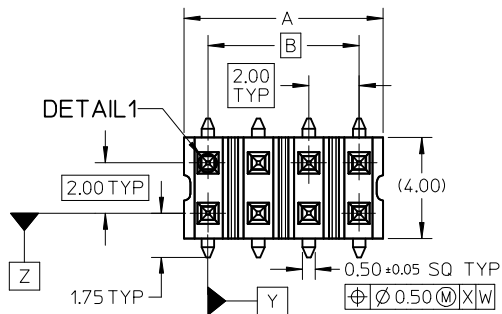
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#### NOTES:

##### 1. MATERIAL:

HOUSING: NYLON, GLASS-FILLED, UL94V-0,

COLOR: BLACK

PIN: 0.50MM SQ, COPPER ALLOY

##### 2. PLATING FINISH:

1) 15µm MIN GOLD PLATE IN SELECTED AREA AND

80µm MIN TIN ON SOLDER TAIL OVER

50µm MIN NICKEL UNDERPLATE OVERALL.

2) 30µm MIN GOLD PLATE IN SELECTED AREA AND

80µm MIN TIN ON SOLDER TAIL OVER

50µm MIN NICKEL UNDERPLATE OVERALL.

3) 100µm MIN TIN OVERALL

50µm MIN NICKEL UNDERPLATE OVERALL.

4) 2-10µm MIN GOLD OVER 50µm MIN NICKEL UNDERPLATE OVERALL.

##### 3. PACKAGING: SEE TABLE

4. RECOMMENDED PCB THICKNESS: 1.60±0.10mm

5. PRODUCT SPECIFICATION: PS-87761-100

6. WAFER TO BE FLAT WITHIN 0.003mm/mm

7. BEND DEPRESSION IS ACCEPTED SO LONG AS IT DOES NOT AFFECT THE OVERALL COPLANARITY OF TAIL

8. COPLANARITY IS TO BE MEASURED BY RESTING THE SOLDER TAIL ON A FLAT SURFACE

9. CAP LOCATION IS CENTERED ALONG THE MATING ENDS AS SHOWN. TOP SURFACE OF CAP TO BE FLAT FOR THE PURPOSE OF PICK & PLACE BY VACUUM SUCTION NOZZLE

10. CKT 4 & 6 IS CUT FROM CKT 8 & 12 RESPECTIVELY.

ROUGH EDGES ARE EXPECTED ALONG THE CUTTING EDGES

11. THE ABOVE 8 CKTS SHOWN IS FOR ILLUSTRATION ONLY.

12. TUBE LENGTH : 560mm REF.

|                                                                                                                            |                                   |             |                                                                                                                               |              |                            |           |              |                                                                           |                           |  |  |  |            |
|----------------------------------------------------------------------------------------------------------------------------|-----------------------------------|-------------|-------------------------------------------------------------------------------------------------------------------------------|--------------|----------------------------|-----------|--------------|---------------------------------------------------------------------------|---------------------------|--|--|--|------------|
| ADD 87759-1611, 1612, 1613<br>EC NO: S2009-0622<br>DRWN:ATSEE 2009/03/19<br>CHKD:SKANG 2009/03/24<br>APPR:MLONG 2009/03/24 | QUALITY SYMBOLS<br><br>▽=0<br>◇=0 | DESCRIPTION | GENERAL TOLERANCES (UNLESS SPECIFIED)                                                                                         |              | DIMENSION STYLE<br>MM ONLY |           | SCALE<br>NTS | DESIGN UNITS<br>METRIC                                                    | THIRD ANGLE<br>PROJECTION |  |  |  |            |
|                                                                                                                            |                                   |             | DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS                                                                    | mm           | INCH                       | DRAWN BY  | DATE         | TITLE<br>CUSTOM HEADER<br>2.00MM PITCH DUAL ROW<br>HDR, SINGLE WAFER, SMT |                           |  |  |  |            |
|                                                                                                                            |                                   |             |                                                                                                                               | 4 PLACES     | ± ---                      | ± ---     | SKL IM01     |                                                                           |                           |  |  |  | 2006/03/23 |
|                                                                                                                            |                                   |             |                                                                                                                               | 3 PLACES     | ± ---                      | ± ---     | CHECKED BY   |                                                                           |                           |  |  |  | DATE       |
|                                                                                                                            |                                   |             |                                                                                                                               | 2 PLACES     | ± 0.2                      | ± ---     | PATEY        | 2006/03/29                                                                | MOLEX INCORPORATED        |  |  |  |            |
|                                                                                                                            |                                   |             |                                                                                                                               | 1 PLACE      | ± ---                      | ± ---     | APPROVED BY  | DATE                                                                      |                           |  |  |  |            |
| ANGULAR ± 3 °                                                                                                              |                                   | PATEY       | 2006/03/29                                                                                                                    | DOCUMENT NO. |                            | SHEET NO. |              |                                                                           |                           |  |  |  |            |
| DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS                                                                 |                                   | SEE TABLE   |                                                                                                                               | SD-87759-277 |                            | 1 OF 12   |              |                                                                           |                           |  |  |  |            |
| B1                                                                                                                         | REV                               |             | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |              |                            |           |              |                                                                           |                           |  |  |  |            |

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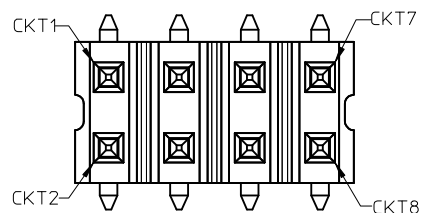
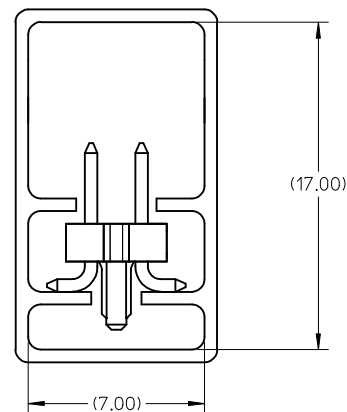
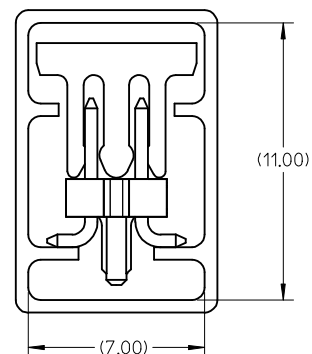
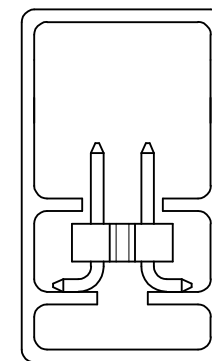
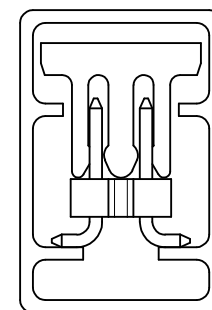
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CIRCUITS POSITION  
CONFIGURATIONPARTS PACK IN  
TUBE ORIENTATIONPART WITHOUT CAP IN TUBE  
(PLS REFER TO PK SPEC: PK-89990-475)PART WITH CAP IN TUBE  
(PLS REFER TO PK SPEC: PK-89990-476)

|                                                                                                                                         |             |                                    |                                                            |             |                                                                                                                                  |                              |                                                                           |                        |                           |  |  |
|-----------------------------------------------------------------------------------------------------------------------------------------|-------------|------------------------------------|------------------------------------------------------------|-------------|----------------------------------------------------------------------------------------------------------------------------------|------------------------------|---------------------------------------------------------------------------|------------------------|---------------------------|--|--|
| ADD 87759-1611, 1612, 1613<br>EC NO: S2009-0622<br>DRWN:ATSEE 2009/03/19<br>CHKD:SKANG 2009/03/24<br>APPR:MLONG 2009/03/24<br>REV<br>B1 | DESCRIPTION | QUALITY<br>SYMBOLS<br><br>=0<br>=0 | GENERAL TOLERANCES<br>(UNLESS SPECIFIED)                   |             | DIMENSION STYLE<br>MM ONLY                                                                                                       |                              | SCALE<br>NTS                                                              | DESIGN UNITS<br>METRIC | THIRD ANGLE<br>PROJECTION |  |  |
|                                                                                                                                         |             |                                    | mm                                                         | INCH        | DRAWN BY<br>SKLIM01                                                                                                              | DATE<br>2006/03/23           | TITLE<br>CUSTOM HEADER<br>2.00MM PITCH DUAL ROW<br>HDR, SINGLE WAFER, SMT |                        |                           |  |  |
|                                                                                                                                         |             |                                    | 4 PLACES                                                   | ± --- ± --- | CHECKED BY<br>PATEY                                                                                                              | DATE<br>2006/03/29           |                                                                           |                        |                           |  |  |
|                                                                                                                                         |             |                                    | 3 PLACES                                                   | ± --- ± --- | APPROVED BY<br>PATEY                                                                                                             | DATE<br>2006/03/29           | MOLEX INCORPORATED                                                        |                        |                           |  |  |
|                                                                                                                                         |             |                                    | 2 PLACES                                                   | ± 0.2 ± --- | MATERIAL NO.<br>SEE TABLE                                                                                                        | DOCUMENT NO.<br>SD-87759-277 |                                                                           |                        |                           |  |  |
|                                                                                                                                         |             |                                    | 1 PLACE                                                    | ± --- ± --- | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX<br>INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |                              |                                                                           |                        |                           |  |  |
|                                                                                                                                         |             |                                    | ANGULAR ± 3 °                                              |             |                                                                                                                                  |                              |                                                                           |                        |                           |  |  |
|                                                                                                                                         |             |                                    | DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS |             |                                                                                                                                  |                              |                                                                           |                        |                           |  |  |

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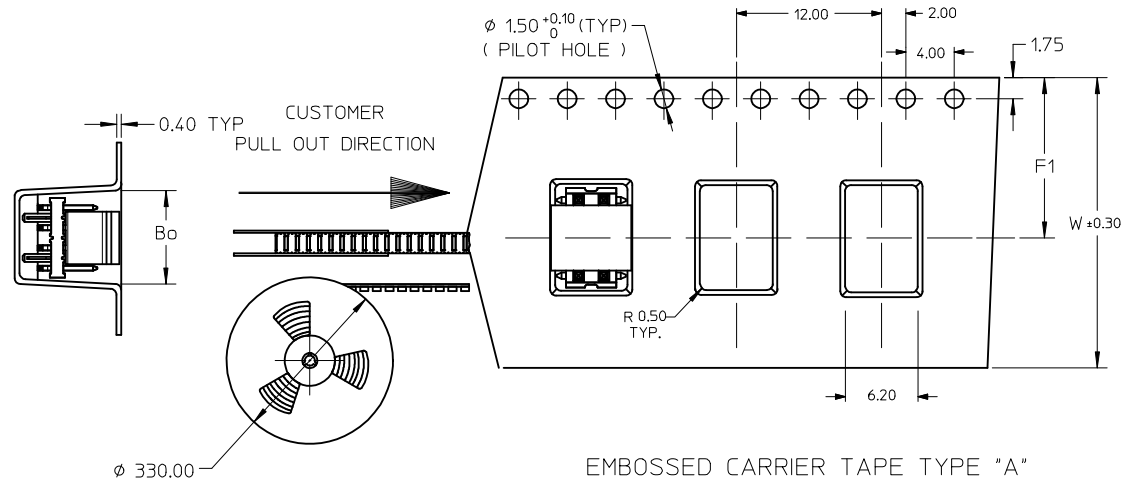
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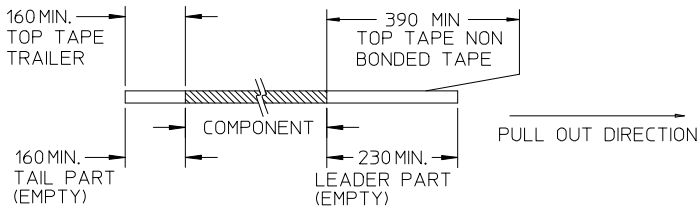
10 9 8 7 6 5 4 3 2 1

WITH CAP IN TAPE & REEL PACKAGING  
THE 8CKTS SHOWN AS ABOVE IS FOR  
ILLUSTRATION PURPOSE ONLY.  
(THIS TYPE E/TAPE USED FOR CKT 8 TO 14)  
(PLS REFER TO PK SPEC: PK-89990-484)

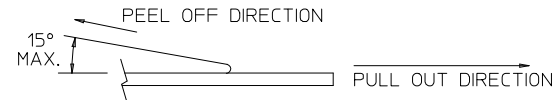


NOTES:

1. LEADER AND TRAILER TAPE



2. PEELING OFF FORCE OF THE TOP TAPE: 20-80gf.  
(PEELING DIRECTION AS SHOWN IN FOLLOWING FIGURE)

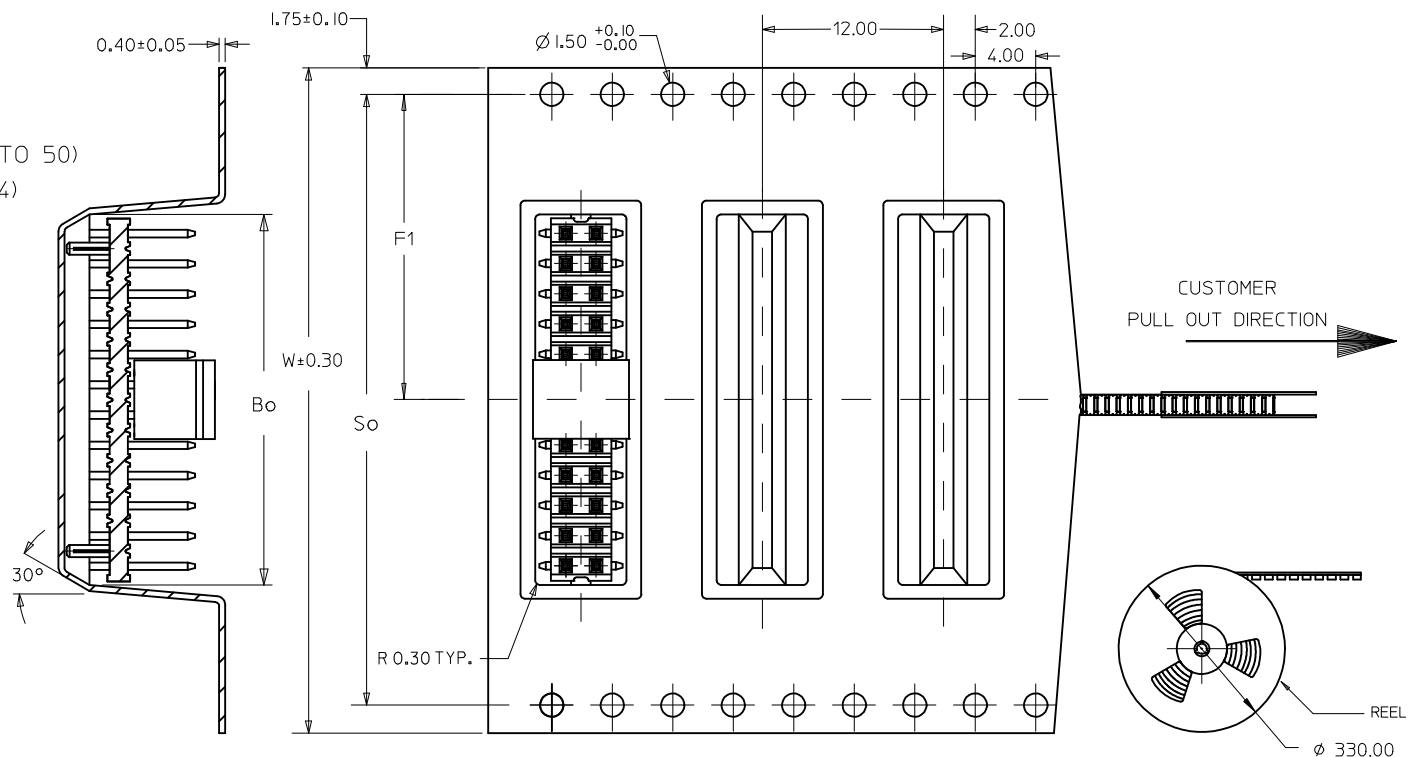


3. TAPE AND REEL SPECIFICATION IS AS PER EIA-481.  
4. TAPE AND REEL QUANTITY : 500PCS/ REEL.  
5. THE TAPE IS TREATED FOR ANTI-STATIC.

|                                                                                                                                      |                    |                                   |                                                            |       |                            |                                                                                                                               |                        |                                                                                                                 |                    |  |  |         |
|--------------------------------------------------------------------------------------------------------------------------------------|--------------------|-----------------------------------|------------------------------------------------------------|-------|----------------------------|-------------------------------------------------------------------------------------------------------------------------------|------------------------|-----------------------------------------------------------------------------------------------------------------|--------------------|--|--|---------|
| ADD 87759-1611, 1612, 1613<br>EC NO: S2009-0622<br>DRWN:ATSEE 2009/03/19<br>CHKD:SKANG 2009/03/24<br>APPR:MLONG 2009/03/24<br><br>B1 | DESCRIPTION<br>REV | QUALITY SYMBOLS<br><br>▽=0<br>C=0 | GENERAL TOLERANCES (UNLESS SPECIFIED)                      |       | DIMENSION STYLE<br>MM ONLY | SCALE<br>NTS                                                                                                                  | DESIGN UNITS<br>METRIC | THIRD ANGLE PROJECTION<br> |                    |  |  |         |
|                                                                                                                                      |                    |                                   |                                                            | mm    | INCH                       | DRAWN BY<br>SKLIM01                                                                                                           | DATE<br>2006/03/23     | CUSTOM HEADER<br>2.00MM PITCH DUAL ROW<br>HDR, SINGLE WAFER, SMT                                                |                    |  |  |         |
|                                                                                                                                      |                    |                                   | 4 PLACES                                                   | ± --- | ± ---                      | CHECKED BY<br>PATEY                                                                                                           | DATE<br>2006/03/29     |                                                                                                                 |                    |  |  |         |
|                                                                                                                                      |                    |                                   | 3 PLACES                                                   | ± --- | ± ---                      | APPROVED BY<br>PATEY                                                                                                          |                        | DATE<br>2006/03/29                                                                                              | MOLEX INCORPORATED |  |  |         |
|                                                                                                                                      |                    |                                   | 2 PLACES                                                   | ± 0.2 | ± ---                      |                                                                                                                               |                        |                                                                                                                 |                    |  |  |         |
|                                                                                                                                      |                    |                                   | 1 PLACE                                                    | ± --- | ± ---                      | MATERIAL NO.                                                                                                                  |                        | DOCUMENT NO.                                                                                                    | SHEET NO.          |  |  |         |
|                                                                                                                                      |                    |                                   | DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS |       |                            | SEE TABLE                                                                                                                     |                        | SD-87759-277                                                                                                    |                    |  |  | 3 OF 12 |
|                                                                                                                                      |                    |                                   |                                                            |       | SIZE<br>A3                 | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |                        |                                                                                                                 |                    |  |  |         |

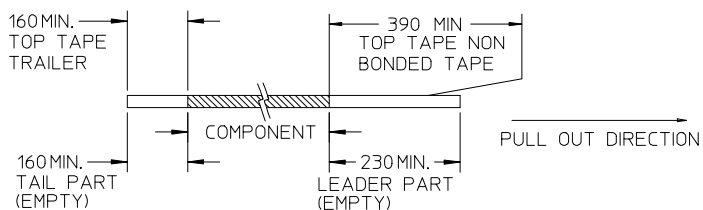
# WITH CAP IN TAPE & REEL PACKAGING

THE 24CKTS SHOWN ABOVE  
IS FOR ILLUSTRATION ONLY.  
(THIS TYPE E/TAPE USED FOR CKT 16 TO 50)  
(PLS REFER TO PK SPEC: PK-89990-484)

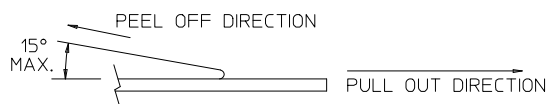


## NOTES:

### 1. LEADER AND TRAILER TAPE



### 2. PEELING OFF FORCE OF THE TOP TAPE: 20-80gf. (PEELING DIRECTION AS SHOWN IN FOLLOWING FIGURE)



- TAPE AND REEL SPECIFICATION IS AS PER EIA-481.
- TAPE AND REEL QUANTITY : 500 PCS/ REEL.
- THE TAPE IS TREATED FOR ANTI-STATIC.

## EMBOSSD CARRIER TAPE TYPE "B"

|                                                                                                                                      |             |                                   |                                                            |       |                            |                                                                                                                               |                    |                                                                                                     |                           |  |  |  |
|--------------------------------------------------------------------------------------------------------------------------------------|-------------|-----------------------------------|------------------------------------------------------------|-------|----------------------------|-------------------------------------------------------------------------------------------------------------------------------|--------------------|-----------------------------------------------------------------------------------------------------|---------------------------|--|--|--|
| ADD 87759-1611, 1612, 1613<br>EC NO: S2009-0622<br>DRWN:ATSEE 2009/03/19<br>CHKD:SKANG 2009/03/24<br>APPR:MLONG 2009/03/24<br>REV B1 | DESCRIPTION | QUALITY SYMBOLS<br><br>▽=0<br>◻=0 | GENERAL TOLERANCES (UNLESS SPECIFIED)                      |       | DIMENSION STYLE<br>MM ONLY |                                                                                                                               | SCALE<br>NTS       | DESIGN UNITS<br>METRIC                                                                              | THIRD ANGLE<br>PROJECTION |  |  |  |
|                                                                                                                                      |             |                                   |                                                            | mm    | INCH                       | DRAWN BY<br>SKLIM01                                                                                                           | DATE<br>2006/03/23 | TITLE<br>CUSTOM HEADER<br>2.00MM PITCH DUAL ROW<br>HDR, SINGLE WAFER, SMT<br><br>MOLEX INCORPORATED |                           |  |  |  |
|                                                                                                                                      |             |                                   | 4 PLACES                                                   | ± --- | ± ---                      | CHECKED BY<br>PATEY                                                                                                           | DATE<br>2006/03/29 |                                                                                                     |                           |  |  |  |
|                                                                                                                                      |             |                                   | 3 PLACES                                                   | ± --- | ± ---                      | APPROVED BY<br>PATEY                                                                                                          | DATE<br>2006/03/29 |                                                                                                     |                           |  |  |  |
|                                                                                                                                      |             |                                   | 2 PLACES                                                   | ± 0.2 | ± ---                      | MATERIAL NO.<br>SEE TABLE                                                                                                     |                    |                                                                                                     |                           |  |  |  |
|                                                                                                                                      |             |                                   | 1 PLACE                                                    | ± --- | ± ---                      | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |                    |                                                                                                     |                           |  |  |  |
|                                                                                                                                      |             |                                   | ANGULAR ± 3 °                                              |       |                            |                                                                                                                               |                    |                                                                                                     |                           |  |  |  |
|                                                                                                                                      |             |                                   | DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS |       |                            |                                                                                                                               |                    |                                                                                                     |                           |  |  |  |

|                                                                                                                            | 10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 9                               | 8                                     | 7                                                       |                            |                      | 6                                                                                                                             |                                                                           | 5                      |      | 4    |      | 3    |      |      | 2     |    | 1     |               |                                                                                                                            |             |                               |                                       |  |                            |  |              |                        |                        |  |  |  |  |  |  |  |          |       |       |                     |                    |                                                                           |  |          |       |       |                     |                    |          |       |       |                      |                    |                          |  |         |       |       |              |                              |                      |    |  |  |     |                                                         |  |            |                                                                                                                               |  |  |  |  |  |  |
|----------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|---------------------------------------|---------------------------------------------------------|----------------------------|----------------------|-------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------|------------------------|------|------|------|------|------|------|-------|----|-------|---------------|----------------------------------------------------------------------------------------------------------------------------|-------------|-------------------------------|---------------------------------------|--|----------------------------|--|--------------|------------------------|------------------------|--|--|--|--|--|--|--|----------|-------|-------|---------------------|--------------------|---------------------------------------------------------------------------|--|----------|-------|-------|---------------------|--------------------|----------|-------|-------|----------------------|--------------------|--------------------------|--|---------|-------|-------|--------------|------------------------------|----------------------|----|--|--|-----|---------------------------------------------------------|--|------------|-------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|
| F                                                                                                                          | PART NUMBER WITHOUT CAP IN TRAY                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | PART NUMBER WITHOUT CAP IN TUBE | PART NUMBER WITH CAP IN TUBE          | PART NUMBER WITH CAP IN TAPE & REEL                     | CKT SIZE                   | PEG                  | PLATING TYPE                                                                                                                  | VOID POSITION                                                             | A                      | B    | C    | M    | (F)  | (G)  | Bo   | F1    | So | W     | EMBOSSED TYPE |                                                                                                                            |             |                               |                                       |  |                            |  |              |                        |                        |  |  |  |  |  |  |  |          |       |       |                     |                    |                                                                           |  |          |       |       |                     |                    |          |       |       |                      |                    |                          |  |         |       |       |              |                              |                      |    |  |  |     |                                                         |  |            |                                                                                                                               |  |  |  |  |  |  |
|                                                                                                                            | 87759-0461                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | -----                           | -----                                 | -----                                                   | 4                          | N                    | 1                                                                                                                             | -----                                                                     | 3.90                   | 2.00 | ---  | 3.20 | 5.90 | 8.10 | -    | -     | -  | -     | -             |                                                                                                                            |             |                               |                                       |  |                            |  |              |                        |                        |  |  |  |  |  |  |  |          |       |       |                     |                    |                                                                           |  |          |       |       |                     |                    |          |       |       |                      |                    |                          |  |         |       |       |              |                              |                      |    |  |  |     |                                                         |  |            |                                                                                                                               |  |  |  |  |  |  |
|                                                                                                                            | 87759-0462                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | -----                           | -----                                 | -----                                                   | 4                          | N                    | 2                                                                                                                             | -----                                                                     | 3.90                   | 2.00 | ---  | 3.20 | 5.90 | 8.10 | -    | -     | -  | -     | -             |                                                                                                                            |             |                               |                                       |  |                            |  |              |                        |                        |  |  |  |  |  |  |  |          |       |       |                     |                    |                                                                           |  |          |       |       |                     |                    |          |       |       |                      |                    |                          |  |         |       |       |              |                              |                      |    |  |  |     |                                                         |  |            |                                                                                                                               |  |  |  |  |  |  |
|                                                                                                                            | 87759-0463                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | -----                           | -----                                 | -----                                                   | 4                          | N                    | 3                                                                                                                             | -----                                                                     | 3.90                   | 2.00 | ---  | 3.20 | 5.90 | 8.10 | -    | -     | -  | -     | -             |                                                                                                                            |             |                               |                                       |  |                            |  |              |                        |                        |  |  |  |  |  |  |  |          |       |       |                     |                    |                                                                           |  |          |       |       |                     |                    |          |       |       |                      |                    |                          |  |         |       |       |              |                              |                      |    |  |  |     |                                                         |  |            |                                                                                                                               |  |  |  |  |  |  |
|                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                 |                                       |                                                         |                            |                      |                                                                                                                               |                                                                           |                        |      |      |      |      |      |      |       |    |       |               |                                                                                                                            |             |                               |                                       |  |                            |  |              |                        |                        |  |  |  |  |  |  |  |          |       |       |                     |                    |                                                                           |  |          |       |       |                     |                    |          |       |       |                      |                    |                          |  |         |       |       |              |                              |                      |    |  |  |     |                                                         |  |            |                                                                                                                               |  |  |  |  |  |  |
| E                                                                                                                          | 87759-0661                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | -----                           | -----                                 | -----                                                   | 6                          | N                    | 1                                                                                                                             | -----                                                                     | 7.90                   | 6.00 | ---  | 3.20 | 5.90 | 8.10 | -    | -     | -  | -     | -             |                                                                                                                            |             |                               |                                       |  |                            |  |              |                        |                        |  |  |  |  |  |  |  |          |       |       |                     |                    |                                                                           |  |          |       |       |                     |                    |          |       |       |                      |                    |                          |  |         |       |       |              |                              |                      |    |  |  |     |                                                         |  |            |                                                                                                                               |  |  |  |  |  |  |
|                                                                                                                            | 87759-0662                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | -----                           | -----                                 | -----                                                   | 6                          | N                    | 2                                                                                                                             | -----                                                                     | 7.90                   | 6.00 | ---  | 3.20 | 5.90 | 8.10 | -    | -     | -  | -     | -             |                                                                                                                            |             |                               |                                       |  |                            |  |              |                        |                        |  |  |  |  |  |  |  |          |       |       |                     |                    |                                                                           |  |          |       |       |                     |                    |          |       |       |                      |                    |                          |  |         |       |       |              |                              |                      |    |  |  |     |                                                         |  |            |                                                                                                                               |  |  |  |  |  |  |
|                                                                                                                            | 87759-0663                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | -----                           | -----                                 | -----                                                   | 6                          | N                    | 3                                                                                                                             | -----                                                                     | 7.90                   | 6.00 | ---  | 3.20 | 5.90 | 8.10 | -    | -     | -  | -     | -             |                                                                                                                            |             |                               |                                       |  |                            |  |              |                        |                        |  |  |  |  |  |  |  |          |       |       |                     |                    |                                                                           |  |          |       |       |                     |                    |          |       |       |                      |                    |                          |  |         |       |       |              |                              |                      |    |  |  |     |                                                         |  |            |                                                                                                                               |  |  |  |  |  |  |
|                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                 |                                       |                                                         |                            |                      |                                                                                                                               |                                                                           |                        |      |      |      |      |      |      |       |    |       |               |                                                                                                                            |             |                               |                                       |  |                            |  |              |                        |                        |  |  |  |  |  |  |  |          |       |       |                     |                    |                                                                           |  |          |       |       |                     |                    |          |       |       |                      |                    |                          |  |         |       |       |              |                              |                      |    |  |  |     |                                                         |  |            |                                                                                                                               |  |  |  |  |  |  |
|                                                                                                                            | -----                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 87759-0861                      | 87759-0871                            | 87759-0881                                              | 8                          | N                    | 1                                                                                                                             | -----                                                                     | 7.90                   | 6.00 | ---  | 3.20 | 5.90 | 8.10 | 8.50 | 11.50 | -  | 24.00 | A             |                                                                                                                            |             |                               |                                       |  |                            |  |              |                        |                        |  |  |  |  |  |  |  |          |       |       |                     |                    |                                                                           |  |          |       |       |                     |                    |          |       |       |                      |                    |                          |  |         |       |       |              |                              |                      |    |  |  |     |                                                         |  |            |                                                                                                                               |  |  |  |  |  |  |
| D                                                                                                                          | -----                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 87759-0862                      | 87759-0872                            | 87759-0882                                              | 8                          | N                    | 2                                                                                                                             | -----                                                                     | 7.90                   | 6.00 | ---  | 3.20 | 5.90 | 8.10 | 8.50 | 11.50 | -  | 24.00 | A             |                                                                                                                            |             |                               |                                       |  |                            |  |              |                        |                        |  |  |  |  |  |  |  |          |       |       |                     |                    |                                                                           |  |          |       |       |                     |                    |          |       |       |                      |                    |                          |  |         |       |       |              |                              |                      |    |  |  |     |                                                         |  |            |                                                                                                                               |  |  |  |  |  |  |
|                                                                                                                            | -----                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 87759-0863                      | 87759-0873                            | 87759-0883                                              | 8                          | N                    | 3                                                                                                                             | -----                                                                     | 7.90                   | 6.00 | ---  | 3.20 | 5.90 | 8.10 | 8.50 | 11.50 | -  | 24.00 | A             |                                                                                                                            |             |                               |                                       |  |                            |  |              |                        |                        |  |  |  |  |  |  |  |          |       |       |                     |                    |                                                                           |  |          |       |       |                     |                    |          |       |       |                      |                    |                          |  |         |       |       |              |                              |                      |    |  |  |     |                                                         |  |            |                                                                                                                               |  |  |  |  |  |  |
|                                                                                                                            | -----                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 87759-6081                      | 87759-7081                            | 87759-8081                                              | 8                          | Y                    | 1                                                                                                                             | -----                                                                     | 7.90                   | 6.00 | 4.00 | 3.20 | 5.90 | 8.10 | 8.50 | 11.50 | -  | 24.00 | A             |                                                                                                                            |             |                               |                                       |  |                            |  |              |                        |                        |  |  |  |  |  |  |  |          |       |       |                     |                    |                                                                           |  |          |       |       |                     |                    |          |       |       |                      |                    |                          |  |         |       |       |              |                              |                      |    |  |  |     |                                                         |  |            |                                                                                                                               |  |  |  |  |  |  |
|                                                                                                                            | -----                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 87759-6082                      | 87759-7082                            | 87759-8082                                              | 8                          | Y                    | 2                                                                                                                             | -----                                                                     | 7.90                   | 6.00 | 4.00 | 3.20 | 5.90 | 8.10 | 8.50 | 11.50 | -  | 24.00 | A             |                                                                                                                            |             |                               |                                       |  |                            |  |              |                        |                        |  |  |  |  |  |  |  |          |       |       |                     |                    |                                                                           |  |          |       |       |                     |                    |          |       |       |                      |                    |                          |  |         |       |       |              |                              |                      |    |  |  |     |                                                         |  |            |                                                                                                                               |  |  |  |  |  |  |
|                                                                                                                            | -----                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 87759-6083                      | 87759-7083                            | 87759-8083                                              | 8                          | Y                    | 3                                                                                                                             | -----                                                                     | 7.90                   | 6.00 | 4.00 | 3.20 | 5.90 | 8.10 | 8.50 | 11.50 | -  | 24.00 | A             |                                                                                                                            |             |                               |                                       |  |                            |  |              |                        |                        |  |  |  |  |  |  |  |          |       |       |                     |                    |                                                                           |  |          |       |       |                     |                    |          |       |       |                      |                    |                          |  |         |       |       |              |                              |                      |    |  |  |     |                                                         |  |            |                                                                                                                               |  |  |  |  |  |  |
| C                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                 |                                       |                                                         |                            |                      |                                                                                                                               |                                                                           |                        |      |      |      |      |      |      |       |    |       |               |                                                                                                                            |             |                               |                                       |  |                            |  |              |                        |                        |  |  |  |  |  |  |  |          |       |       |                     |                    |                                                                           |  |          |       |       |                     |                    |          |       |       |                      |                    |                          |  |         |       |       |              |                              |                      |    |  |  |     |                                                         |  |            |                                                                                                                               |  |  |  |  |  |  |
| B                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                 |                                       |                                                         |                            |                      |                                                                                                                               |                                                                           |                        |      |      |      |      |      |      |       |    |       |               |                                                                                                                            |             |                               |                                       |  |                            |  |              |                        |                        |  |  |  |  |  |  |  |          |       |       |                     |                    |                                                                           |  |          |       |       |                     |                    |          |       |       |                      |                    |                          |  |         |       |       |              |                              |                      |    |  |  |     |                                                         |  |            |                                                                                                                               |  |  |  |  |  |  |
| A                                                                                                                          | <table><tr><td rowspan="5">ADD 87759-1611, 1612, 1613<br/>EC NO: S2009-0622<br/>DRWN:ATSEE 2009/03/19<br/>CHKD:SKANG 2009/03/24<br/>APPR:MLONG 2009/03/24</td><td rowspan="5">DESCRIPTION</td><td rowspan="5">QUALITY SYMBOLS<br/>▽=0<br/>◻=0</td><td colspan="2">GENERAL TOLERANCES (UNLESS SPECIFIED)</td><td colspan="2">DIMENSION STYLE<br/>MM ONLY</td><td>SCALE<br/>NTS</td><td>DESIGN UNITS<br/>METRIC</td><td colspan="2">THIRD ANGLE PROJECTION</td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>4 PLACES</td><td>± ---</td><td>± ---</td><td>DRAWN BY<br/>SKLIM01</td><td>DATE<br/>2006/03/23</td><td colspan="2" rowspan="2">TITLE<br/>CUSTOM HEADER<br/>2.00MM PITCH DUAL ROW<br/>HDR, SINGLE WAFER, SMT</td></tr><tr><td>3 PLACES</td><td>± ---</td><td>± ---</td><td>CHECKED BY<br/>PATEY</td><td>DATE<br/>2006/03/29</td></tr><tr><td>2 PLACES</td><td>± 0.2</td><td>± ---</td><td>APPROVED BY<br/>PATEY</td><td>DATE<br/>2006/03/29</td><td colspan="2" rowspan="2">molex MOLEX INCORPORATED</td></tr><tr><td>1 PLACE</td><td>± ---</td><td>± ---</td><td>MATERIAL NO.</td><td>DOCUMENT NO.<br/>SD-87759-277</td><td>SHEET NO.<br/>5 OF 12</td></tr><tr><td colspan="3">B1</td><td>REV</td><td colspan="2">DRAFT WHERE APPLICABLE<br/>MUST REMAIN WITHIN DIMENSIONS</td><td>SIZE<br/>A3</td><td colspan="7">THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION</td></tr></table> |                                 |                                       |                                                         |                            |                      |                                                                                                                               |                                                                           |                        |      |      |      |      |      |      |       |    |       |               | ADD 87759-1611, 1612, 1613<br>EC NO: S2009-0622<br>DRWN:ATSEE 2009/03/19<br>CHKD:SKANG 2009/03/24<br>APPR:MLONG 2009/03/24 | DESCRIPTION | QUALITY SYMBOLS<br>▽=0<br>◻=0 | GENERAL TOLERANCES (UNLESS SPECIFIED) |  | DIMENSION STYLE<br>MM ONLY |  | SCALE<br>NTS | DESIGN UNITS<br>METRIC | THIRD ANGLE PROJECTION |  |  |  |  |  |  |  | 4 PLACES | ± --- | ± --- | DRAWN BY<br>SKLIM01 | DATE<br>2006/03/23 | TITLE<br>CUSTOM HEADER<br>2.00MM PITCH DUAL ROW<br>HDR, SINGLE WAFER, SMT |  | 3 PLACES | ± --- | ± --- | CHECKED BY<br>PATEY | DATE<br>2006/03/29 | 2 PLACES | ± 0.2 | ± --- | APPROVED BY<br>PATEY | DATE<br>2006/03/29 | molex MOLEX INCORPORATED |  | 1 PLACE | ± --- | ± --- | MATERIAL NO. | DOCUMENT NO.<br>SD-87759-277 | SHEET NO.<br>5 OF 12 | B1 |  |  | REV | DRAFT WHERE APPLICABLE<br>MUST REMAIN WITHIN DIMENSIONS |  | SIZE<br>A3 | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |  |  |  |  |  |  |
| ADD 87759-1611, 1612, 1613<br>EC NO: S2009-0622<br>DRWN:ATSEE 2009/03/19<br>CHKD:SKANG 2009/03/24<br>APPR:MLONG 2009/03/24 | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | QUALITY SYMBOLS<br>▽=0<br>◻=0   | GENERAL TOLERANCES (UNLESS SPECIFIED) |                                                         | DIMENSION STYLE<br>MM ONLY |                      | SCALE<br>NTS                                                                                                                  | DESIGN UNITS<br>METRIC                                                    | THIRD ANGLE PROJECTION |      |      |      |      |      |      |       |    |       |               |                                                                                                                            |             |                               |                                       |  |                            |  |              |                        |                        |  |  |  |  |  |  |  |          |       |       |                     |                    |                                                                           |  |          |       |       |                     |                    |          |       |       |                      |                    |                          |  |         |       |       |              |                              |                      |    |  |  |     |                                                         |  |            |                                                                                                                               |  |  |  |  |  |  |
|                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                 |                                       |                                                         |                            |                      |                                                                                                                               |                                                                           |                        |      |      |      |      |      |      |       |    |       |               |                                                                                                                            |             |                               |                                       |  |                            |  |              |                        |                        |  |  |  |  |  |  |  |          |       |       |                     |                    |                                                                           |  |          |       |       |                     |                    |          |       |       |                      |                    |                          |  |         |       |       |              |                              |                      |    |  |  |     |                                                         |  |            |                                                                                                                               |  |  |  |  |  |  |
|                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                 | 4 PLACES                              | ± ---                                                   | ± ---                      | DRAWN BY<br>SKLIM01  | DATE<br>2006/03/23                                                                                                            | TITLE<br>CUSTOM HEADER<br>2.00MM PITCH DUAL ROW<br>HDR, SINGLE WAFER, SMT |                        |      |      |      |      |      |      |       |    |       |               |                                                                                                                            |             |                               |                                       |  |                            |  |              |                        |                        |  |  |  |  |  |  |  |          |       |       |                     |                    |                                                                           |  |          |       |       |                     |                    |          |       |       |                      |                    |                          |  |         |       |       |              |                              |                      |    |  |  |     |                                                         |  |            |                                                                                                                               |  |  |  |  |  |  |
|                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                 | 3 PLACES                              | ± ---                                                   | ± ---                      | CHECKED BY<br>PATEY  | DATE<br>2006/03/29                                                                                                            |                                                                           |                        |      |      |      |      |      |      |       |    |       |               |                                                                                                                            |             |                               |                                       |  |                            |  |              |                        |                        |  |  |  |  |  |  |  |          |       |       |                     |                    |                                                                           |  |          |       |       |                     |                    |          |       |       |                      |                    |                          |  |         |       |       |              |                              |                      |    |  |  |     |                                                         |  |            |                                                                                                                               |  |  |  |  |  |  |
|                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                 | 2 PLACES                              | ± 0.2                                                   | ± ---                      | APPROVED BY<br>PATEY | DATE<br>2006/03/29                                                                                                            | molex MOLEX INCORPORATED                                                  |                        |      |      |      |      |      |      |       |    |       |               |                                                                                                                            |             |                               |                                       |  |                            |  |              |                        |                        |  |  |  |  |  |  |  |          |       |       |                     |                    |                                                                           |  |          |       |       |                     |                    |          |       |       |                      |                    |                          |  |         |       |       |              |                              |                      |    |  |  |     |                                                         |  |            |                                                                                                                               |  |  |  |  |  |  |
| 1 PLACE                                                                                                                    | ± ---                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | ± ---                           | MATERIAL NO.                          | DOCUMENT NO.<br>SD-87759-277                            | SHEET NO.<br>5 OF 12       |                      |                                                                                                                               |                                                                           |                        |      |      |      |      |      |      |       |    |       |               |                                                                                                                            |             |                               |                                       |  |                            |  |              |                        |                        |  |  |  |  |  |  |  |          |       |       |                     |                    |                                                                           |  |          |       |       |                     |                    |          |       |       |                      |                    |                          |  |         |       |       |              |                              |                      |    |  |  |     |                                                         |  |            |                                                                                                                               |  |  |  |  |  |  |
| B1                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                 | REV                                   | DRAFT WHERE APPLICABLE<br>MUST REMAIN WITHIN DIMENSIONS |                            | SIZE<br>A3           | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |                                                                           |                        |      |      |      |      |      |      |       |    |       |               |                                                                                                                            |             |                               |                                       |  |                            |  |              |                        |                        |  |  |  |  |  |  |  |          |       |       |                     |                    |                                                                           |  |          |       |       |                     |                    |          |       |       |                      |                    |                          |  |         |       |       |              |                              |                      |    |  |  |     |                                                         |  |            |                                                                                                                               |  |  |  |  |  |  |

tb\_frame\_A3\_P\_AM\_T  
Rev. F 2006/04/15

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tb\_frame\_A3\_P\_AM\_T  
Rev. E 2006/04/15

| 10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                 | 9                            |                                     | 8        |     | 7            |               | 6     |       | 5   |      | 4    |      | 3     |       | 2     |       | 1              |  |                                         |  |   |  |   |  |   |  |   |  |   |  |   |  |   |  |   |  |   |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|------------------------------|-------------------------------------|----------|-----|--------------|---------------|-------|-------|-----|------|------|------|-------|-------|-------|-------|----------------|--|-----------------------------------------|--|---|--|---|--|---|--|---|--|---|--|---|--|---|--|---|--|---|--|
| F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | PART NUMBER WITHOUT CAP IN TUBE | PART NUMBER WITH CAP IN TUBE | PART NUMBER WITH CAP IN TAPE & REEL | CKT SIZE | PEG | PLATING TYPE | VOID POSITION | A     | B     | C   | M    | (F)  | (G)  | Bo    | F1    | So    | W     | EMBOSSSED TYPE |  |                                         |  |   |  |   |  |   |  |   |  |   |  |   |  |   |  |   |  |   |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 87759-1661                      | 87759-1671                   | 87759-1681                          | 16       | N   | 1            | -----         | 15.90 | 14.00 | --- | 3.20 | 5.90 | 8.10 | 16.50 | 14.20 | 28.40 | 32.00 | B              |  |                                         |  |   |  |   |  |   |  |   |  |   |  |   |  |   |  |   |  |   |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 87759-1662                      | 87759-1672                   | 87759-1682                          | 16       | N   | 2            | -----         | 15.90 | 14.00 | --- | 3.20 | 5.90 | 8.10 | 16.50 | 14.20 | 28.40 | 32.00 | B              |  |                                         |  |   |  |   |  |   |  |   |  |   |  |   |  |   |  |   |  |   |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 87759-1663                      | 87759-1673                   | 87759-1683                          | 16       | N   | 3            | -----         | 15.90 | 14.00 | --- | 3.20 | 5.90 | 8.10 | 16.50 | 14.20 | 28.40 | 32.00 | B              |  |                                         |  |   |  |   |  |   |  |   |  |   |  |   |  |   |  |   |  |   |  |
| E                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 87759-6161                      | 87759-7161                   | 87759-8161                          | 16       | Y   | 1            | -----         | 15.90 | 14.00 | --- | 3.20 | 5.90 | 8.10 | 16.50 | 14.20 | 28.40 | 32.00 | B              |  |                                         |  |   |  |   |  |   |  |   |  |   |  |   |  |   |  |   |  |   |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 87759-6162                      | 87759-7162                   | 87759-8162                          | 16       | Y   | 2            | -----         | 15.90 | 14.00 | --- | 3.20 | 5.90 | 8.10 | 16.50 | 14.20 | 28.40 | 32.00 | B              |  |                                         |  |   |  |   |  |   |  |   |  |   |  |   |  |   |  |   |  |   |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 87759-6163                      | 87759-7163                   | 87759-8163                          | 16       | Y   | 3            | -----         | 15.90 | 14.00 | --- | 3.20 | 5.90 | 8.10 | 16.50 | 14.20 | 28.40 | 32.00 | B              |  |                                         |  |   |  |   |  |   |  |   |  |   |  |   |  |   |  |   |  |   |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 87759-1611                      | 87759-1612                   | 87759-1613                          | 16       | N   | 4            | -----         | 15.90 | 14.00 | --- | 5.50 | 8.20 | 9.60 | 16.50 | 14.20 | 28.40 | 32.00 | B              |  |                                         |  |   |  |   |  |   |  |   |  |   |  |   |  |   |  |   |  |   |  |
| D                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 87759-1861                      | 87759-1871                   | 87759-1881                          | 18       | N   | 1            | -----         | 17.90 | 16.00 | --- | 3.20 | 5.90 | 8.10 | 18.50 | 14.20 | 28.40 | 32.00 | B              |  |                                         |  |   |  |   |  |   |  |   |  |   |  |   |  |   |  |   |  |   |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 87759-1862                      | 87759-1872                   | 87759-1882                          | 18       | N   | 2            | -----         | 17.90 | 16.00 | --- | 3.20 | 5.90 | 8.10 | 18.50 | 14.20 | 28.40 | 32.00 | B              |  |                                         |  |   |  |   |  |   |  |   |  |   |  |   |  |   |  |   |  |   |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 87759-1863                      | 87759-1873                   | 87759-1883                          | 18       | N   | 3            | -----         | 17.90 | 16.00 | --- | 3.20 | 5.90 | 8.10 | 18.50 | 14.20 | 28.40 | 32.00 | B              |  |                                         |  |   |  |   |  |   |  |   |  |   |  |   |  |   |  |   |  |   |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 87759-6181                      | 87759-7181                   | 87759-8181                          | 18       | Y   | 1            | -----         | 17.90 | 16.00 | --- | 3.20 | 5.90 | 8.10 | 18.50 | 14.20 | 28.40 | 32.00 | B              |  |                                         |  |   |  |   |  |   |  |   |  |   |  |   |  |   |  |   |  |   |  |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 87759-6182                      | 87759-7182                   | 87759-8182                          | 18       | Y   | 2            | -----         | 17.90 | 16.00 | --- | 3.20 | 5.90 | 8.10 | 18.50 | 14.20 | 28.40 | 32.00 | B              |  |                                         |  |   |  |   |  |   |  |   |  |   |  |   |  |   |  |   |  |   |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 87759-6183                      | 87759-7183                   | 87759-8183                          | 18       | Y   | 3            | -----         | 17.90 | 16.00 | --- | 3.20 | 5.90 | 8.10 | 18.50 | 14.20 | 28.40 | 32.00 | B              |  |                                         |  |   |  |   |  |   |  |   |  |   |  |   |  |   |  |   |  |   |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                 |                              |                                     |          |     |              |               |       |       |     |      |      |      |       |       |       |       |                |  |                                         |  |   |  |   |  |   |  |   |  |   |  |   |  |   |  |   |  |   |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 87759-2061                      | 87759-2071                   | 87759-2081                          | 20       | N   | 1            | -----         | 19.90 | 18.00 | --- | 3.20 | 5.90 | 8.10 | 20.50 | 20.20 | 40.40 | 44.00 | B              |  |                                         |  |   |  |   |  |   |  |   |  |   |  |   |  |   |  |   |  |   |  |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 87759-2062                      | 87759-2072                   | 87759-2082                          | 20       | N   | 2            | -----         | 19.90 | 18.00 | --- | 3.20 | 5.90 | 8.10 | 20.50 | 20.20 | 40.40 | 44.00 | B              |  |                                         |  |   |  |   |  |   |  |   |  |   |  |   |  |   |  |   |  |   |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 87759-2063                      | 87759-2073                   | 87759-2083                          | 20       | N   | 3            | -----         | 19.90 | 18.00 | --- | 3.20 | 5.90 | 8.10 | 20.50 | 20.20 | 40.40 | 44.00 | B              |  |                                         |  |   |  |   |  |   |  |   |  |   |  |   |  |   |  |   |  |   |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 87759-6201                      | 87759-7201                   | 87759-8201                          | 20       | Y   | 1            | -----         | 19.90 | 18.00 | --- | 3.20 | 5.90 | 8.10 | 20.50 | 20.20 | 40.40 | 44.00 | B              |  |                                         |  |   |  |   |  |   |  |   |  |   |  |   |  |   |  |   |  |   |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 87759-6202                      | 87759-7202                   | 87759-8202                          | 20       | Y   | 2            | -----         | 19.90 | 18.00 | --- | 3.20 | 5.90 | 8.10 | 20.50 | 20.20 | 40.40 | 44.00 | B              |  |                                         |  |   |  |   |  |   |  |   |  |   |  |   |  |   |  |   |  |   |  |
| A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 87759-6203                      | 87759-7203                   | 87759-8203                          | 20       | Y   | 3            | -----         | 19.90 | 18.00 | --- | 3.20 | 5.90 | 8.10 | 20.50 | 20.20 | 40.40 | 44.00 | B              |  |                                         |  |   |  |   |  |   |  |   |  |   |  |   |  |   |  |   |  |   |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                 |                              |                                     |          |     |              |               |       |       |     |      |      |      |       |       |       |       |                |  |                                         |  |   |  |   |  |   |  |   |  |   |  |   |  |   |  |   |  |   |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                 |                              |                                     |          |     |              |               |       |       |     |      |      |      |       |       |       |       |                |  |                                         |  |   |  |   |  |   |  |   |  |   |  |   |  |   |  |   |  |   |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                 |                              |                                     |          |     |              |               |       |       |     |      |      |      |       |       |       |       |                |  |                                         |  |   |  |   |  |   |  |   |  |   |  |   |  |   |  |   |  |   |  |
| <div><div><div><div><div>ADD 87759-1611, 1612, 1613</div><div>EC NO: S2009-0622</div><div>DRWN:ATSEE 2009/03/19</div><div>CHKD:SKANG 2009/03/24</div><div>APPR:MLONG 2009/03/24</div></div><div>REV</div><div>B1</div></div><div><div>QUALITY SYMBOLS</div><div>▽=0</div><div>▽=0</div></div><div><div>GENERAL TOLERANCES (UNLESS SPECIFIED)</div><div><div><div>mm</div><div>INCH</div></div><div>4 PLACES ± --- ± ---</div><div>3 PLACES ± --- ± ---</div><div>2 PLACES ± 0.2 ± ---</div><div>1 PLACE ± --- ± ---</div><div>ANGULAR ± 3 °</div></div><div><div>DRAFT WHERE APPLICABLE</div><div>MUST REMAIN WITHIN DIMENSIONS</div></div></div><div><div>DIMENSION STYLE</div><div>MM ONLY</div><div><div>DRAWN BY</div><div>DATE</div></div><div><div>SKL IM01</div><div>2006/03/23</div></div><div><div>CHECKED BY</div><div>DATE</div></div><div><div>PATEY</div><div>2006/03/29</div></div><div><div>APPROVED BY</div><div>DATE</div></div><div><div>PATEY</div><div>2006/03/29</div></div><div><div>MATERIAL NO.</div><div>SEE TABLE</div></div></div><div><div>SCALE</div><div>NTS</div><div>TITLE</div><div>CUSTOM HEADER</div><div>2.00MM PITCH DUAL ROW</div><div>HDR, SINGLE WAFER, SMT</div><div><div>MOLEX</div><div>MOLEX INCORPORATED</div></div><div><div>DOCUMENT NO.</div><div>SD-87759-277</div><div><div>SHEET NO.</div><div>7 OF 12</div></div></div><div><div>THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION</div></div></div></div></div> <tr><td colspan="2">fb_frame_A3_P_AM_T<br/>Rev. E 2006/04/15</td><td colspan="2">9</td><td colspan="2">8</td><td colspan="2">7</td><td colspan="2">6</td><td colspan="2">5</td><td colspan="2">4</td><td colspan="2">3</td><td colspan="2">2</td><td colspan="2">1</td></tr> |                                 |                              |                                     |          |     |              |               |       |       |     |      |      |      |       |       |       |       |                |  | fb_frame_A3_P_AM_T<br>Rev. E 2006/04/15 |  | 9 |  | 8 |  | 7 |  | 6 |  | 5 |  | 4 |  | 3 |  | 2 |  | 1 |  |
| fb_frame_A3_P_AM_T<br>Rev. E 2006/04/15                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                 | 9                            |                                     | 8        |     | 7            |               | 6     |       | 5   |      | 4    |      | 3     |       | 2     |       | 1              |  |                                         |  |   |  |   |  |   |  |   |  |   |  |   |  |   |  |   |  |   |  |

|    | 10                              |                              | 9                                   |          | 8              |               | 7     |       | 6     |     | 5    |      | 4    |       | 3     |       | 2             |   | 1 |  |
|----|---------------------------------|------------------------------|-------------------------------------|----------|----------------|---------------|-------|-------|-------|-----|------|------|------|-------|-------|-------|---------------|---|---|--|
| F  | PART NUMBER WITHOUT CAP IN TUBE | PART NUMBER WITH CAP IN TUBE | PART NUMBER WITH CAP IN TAPE & REEL | CKT SIZE | PEGLATING TYPE | VOID POSITION | A     | B     | C     | M   | (F)  | (G)  | Bo   | F1    | So    | W     | EMBOSSED TYPE |   |   |  |
|    | 87759-2261                      | 87759-2271                   | 87759-2281                          | 22       | N              | 1             | ----- | 21.90 | 20.00 | --- | 3.20 | 5.90 | 8.10 | 22.50 | 20.20 | 40.40 | 44.00         | B |   |  |
|    | 87759-2262                      | 87759-2272                   | 87759-2282                          | 22       | N              | 2             | ----- | 21.90 | 20.00 | --- | 3.20 | 5.90 | 8.10 | 22.50 | 20.20 | 40.40 | 44.00         | B |   |  |
|    | 87759-2263                      | 87759-2273                   | 87759-2283                          | 22       | N              | 3             | ----- | 21.90 | 20.00 | --- | 3.20 | 5.90 | 8.10 | 22.50 | 20.20 | 40.40 | 44.00         | B |   |  |
|    | 87759-6221                      | 87759-7221                   | 87759-8221                          | 22       | Y              | 1             | ----- | 21.90 | 20.00 | --- | 3.20 | 5.90 | 8.10 | 22.50 | 20.20 | 40.40 | 44.00         | B |   |  |
|    | 87759-6222                      | 87759-7222                   | 87759-8222                          | 22       | Y              | 2             | ----- | 21.90 | 20.00 | --- | 3.20 | 5.90 | 8.10 | 22.50 | 20.20 | 40.40 | 44.00         | B |   |  |
|    | 87759-6223                      | 87759-7223                   | 87759-8223                          | 22       | Y              | 3             | ----- | 21.90 | 20.00 | --- | 3.20 | 5.90 | 8.10 | 22.50 | 20.20 | 40.40 | 44.00         | B |   |  |
| E  |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    | 87759-2461                      | 87759-2471                   | 87759-2481                          | 24       | N              | 1             | ----- | 23.90 | 22.00 | --- | 3.20 | 5.90 | 8.10 | 24.50 | 20.20 | 40.40 | 44.00         | B |   |  |
|    | 87759-2462                      | 87759-2472                   | 87759-2482                          | 24       | N              | 2             | ----- | 23.90 | 22.00 | --- | 3.20 | 5.90 | 8.10 | 24.50 | 20.20 | 40.40 | 44.00         | B |   |  |
|    | 87759-2463                      | 87759-2473                   | 87759-2483                          | 24       | N              | 3             | ----- | 23.90 | 22.00 | --- | 3.20 | 5.90 | 8.10 | 24.50 | 20.20 | 40.40 | 44.00         | B |   |  |
|    | 87759-6241                      | 87759-7241                   | 87759-8241                          | 24       | Y              | 1             | ----- | 23.90 | 22.00 | --- | 3.20 | 5.90 | 8.10 | 24.50 | 20.20 | 40.40 | 44.00         | B |   |  |
|    | 87759-6242                      | 87759-7242                   | 87759-8242                          | 24       | Y              | 2             | ----- | 23.90 | 22.00 | --- | 3.20 | 5.90 | 8.10 | 24.50 | 20.20 | 40.40 | 44.00         | B |   |  |
|    | 87759-6243                      | 87759-7243                   | 87759-8243                          | 24       | Y              | 3             | ----- | 23.90 | 22.00 | --- | 3.20 | 5.90 | 8.10 | 24.50 | 20.20 | 40.40 | 44.00         | B |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    | 87759-2661                      | 87759-2671                   | 87759-2681                          | 26       | N              | 1             | ----- | 25.90 | 24.00 | --- | 3.20 | 5.90 | 8.10 | 26.50 | 20.20 | 40.40 | 44.00         | B |   |  |
|    | 87759-2662                      | 87759-2672                   | 87759-2682                          | 26       | N              | 2             | ----- | 25.90 | 24.00 | --- | 3.20 | 5.90 | 8.10 | 26.50 | 20.20 | 40.40 | 44.00         | B |   |  |
|    | 87759-2663                      | 87759-2673                   | 87759-2683                          | 26       | N              | 3             | ----- | 25.90 | 24.00 | --- | 3.20 | 5.90 | 8.10 | 26.50 | 20.20 | 40.40 | 44.00         | B |   |  |
| C  | 87759-6261                      | 87759-7261                   | 87759-8261                          | 26       | Y              | 1             | ----- | 25.90 | 24.00 | --- | 3.20 | 5.90 | 8.10 | 26.50 | 20.20 | 40.40 | 44.00         | B |   |  |
|    | 87759-6262                      | 87759-7262                   | 87759-8262                          | 26       | Y              | 2             | ----- | 25.90 | 24.00 | --- | 3.20 | 5.90 | 8.10 | 26.50 | 20.20 | 40.40 | 44.00         | B |   |  |
|    | 87759-6263                      | 87759-7263                   | 87759-8263                          | 26       | Y              | 3             | ----- | 25.90 | 24.00 | --- | 3.20 | 5.90 | 8.10 | 26.50 | 20.20 | 40.40 | 44.00         | B |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
| B  |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
| A  |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
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|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
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|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
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|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
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|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
|    |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |
| </ |                                 |                              |                                     |          |                |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |

| 10                              |                              | 9                                   |          | 8            |               | 7     |       | 6     |     | 5    |      | 4    |       | 3     |       | 2             |   | 1 |  |  |
|---------------------------------|------------------------------|-------------------------------------|----------|--------------|---------------|-------|-------|-------|-----|------|------|------|-------|-------|-------|---------------|---|---|--|--|
| PART NUMBER WITHOUT CAP IN TUBE | PART NUMBER WITH CAP IN TUBE | PART NUMBER WITH CAP IN TAPE & REEL | CKT SIZE | PLATING TYPE | VOID POSITION | A     | B     | C     | M   | (F)  | (G)  | Bo   | F1    | So    | W     | EMBOSSED TYPE |   |   |  |  |
| 87759-2861                      | 87759-2871                   | 87759-2881                          | 28       | N            | 1             | ----- | 27.90 | 26.00 | --- | 3.20 | 5.90 | 8.10 | 28.50 | 20.20 | 40.40 | 44.00         | B |   |  |  |
| 87759-2862                      | 87759-2872                   | 87759-2882                          | 28       | N            | 2             | ----- | 27.90 | 26.00 | --- | 3.20 | 5.90 | 8.10 | 28.50 | 20.20 | 40.40 | 44.00         | B |   |  |  |
| 87759-2863                      | 87759-2873                   | 87759-2883                          | 28       | N            | 3             | ----- | 27.90 | 26.00 | --- | 3.20 | 5.90 | 8.10 | 28.50 | 20.20 | 40.40 | 44.00         | B |   |  |  |
| 87759-6281                      | 87759-7281                   | 87759-8281                          | 28       | Y            | 1             | ----- | 27.90 | 26.00 | --- | 3.20 | 5.90 | 8.10 | 28.50 | 20.20 | 40.40 | 44.00         | B |   |  |  |
| 87759-6282                      | 87759-7282                   | 87759-8282                          | 28       | Y            | 2             | ----- | 27.90 | 26.00 | --- | 3.20 | 5.90 | 8.10 | 28.50 | 20.20 | 40.40 | 44.00         | B |   |  |  |
| 87759-6283                      | 87759-7283                   | 87759-8283                          | 28       | Y            | 3             | ----- | 27.90 | 26.00 | --- | 3.20 | 5.90 | 8.10 | 28.50 | 20.20 | 40.40 | 44.00         | B |   |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |  |
| 87759-3061                      | 87759-3071                   | 87759-3081                          | 30       | N            | 1             | ----- | 29.90 | 28.00 | --- | 3.20 | 5.90 | 8.10 | 30.50 | 20.20 | 40.40 | 44.00         | B |   |  |  |
| 87759-3062                      | 87759-3072                   | 87759-3082                          | 30       | N            | 2             | ----- | 29.90 | 28.00 | --- | 3.20 | 5.90 | 8.10 | 30.50 | 20.20 | 40.40 | 44.00         | B |   |  |  |
| 87759-3063                      | 87759-3073                   | 87759-3083                          | 30       | N            | 3             | ----- | 29.90 | 28.00 | --- | 3.20 | 5.90 | 8.10 | 30.50 | 20.20 | 40.40 | 44.00         | B |   |  |  |
| 87759-6301                      | 87759-7301                   | 87759-8301                          | 30       | Y            | 1             | ----- | 29.90 | 28.00 | --- | 3.20 | 5.90 | 8.10 | 30.50 | 20.20 | 40.40 | 44.00         | B |   |  |  |
| 87759-6302                      | 87759-7302                   | 87759-8302                          | 30       | Y            | 2             | ----- | 29.90 | 28.00 | --- | 3.20 | 5.90 | 8.10 | 30.50 | 20.20 | 40.40 | 44.00         | B |   |  |  |
| 87759-6303                      | 87759-7303                   | 87759-8303                          | 30       | Y            | 3             | ----- | 29.90 | 28.00 | --- | 3.20 | 5.90 | 8.10 | 30.50 | 20.20 | 40.40 | 44.00         | B |   |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |  |
| 87759-3261                      | 87759-3271                   | 87759-3281                          | 32       | N            | 1             | ----- | 31.90 | 30.00 | --- | 3.20 | 5.90 | 8.10 | 32.50 | 26.20 | 52.40 | 56.00         | B |   |  |  |
| 87759-3262                      | 87759-3272                   | 87759-3282                          | 32       | N            | 2             | ----- | 31.90 | 30.00 | --- | 3.20 | 5.90 | 8.10 | 32.50 | 26.20 | 52.40 | 56.00         | B |   |  |  |
| 87759-3263                      | 87759-3273                   | 87759-3283                          | 32       | N            | 3             | ----- | 31.90 | 30.00 | --- | 3.20 | 5.90 | 8.10 | 32.50 | 26.20 | 52.40 | 56.00         | B |   |  |  |
| 87759-6321                      | 87759-7321                   | 87759-8321                          | 32       | Y            | 1             | ----- | 31.90 | 30.00 | --- | 3.20 | 5.90 | 8.10 | 32.50 | 26.20 | 52.40 | 56.00         | B |   |  |  |
| 87759-6322                      | 87759-7322                   | 87759-8322                          | 32       | Y            | 2             | ----- | 31.90 | 30.00 | --- | 3.20 | 5.90 | 8.10 | 32.50 | 26.20 | 52.40 | 56.00         | B |   |  |  |
| 87759-6323                      | 87759-7323                   | 87759-8323                          | 32       | Y            | 3             | ----- | 31.90 | 30.00 | --- | 3.20 | 5.90 | 8.10 | 32.50 | 26.20 | 52.40 | 56.00         | B |   |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |  |
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|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |  |
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|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |  |
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|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |  |
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|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |               |   |   |  |  |





| 10                              |                              | 9                                   |          | 8            |               | 7     |       | 6     |     | 5    |      | 4    |       | 3     |       | 2              |   | 1 |  |  |  |  |
|---------------------------------|------------------------------|-------------------------------------|----------|--------------|---------------|-------|-------|-------|-----|------|------|------|-------|-------|-------|----------------|---|---|--|--|--|--|
| PART NUMBER WITHOUT CAP IN TUBE | PART NUMBER WITH CAP IN TUBE | PART NUMBER WITH CAP IN TAPE & REEL | CKT SIZE | PLATING TYPE | VOID POSITION | A     | B     | C     | M   | (F)  | (G)  | Bo   | F1    | So    | W     | EMBOSSSED TYPE |   |   |  |  |  |  |
| 87759-4661                      | 87759-4671                   | 87759-4681                          | 46       | N            | 1             | ----- | 45.90 | 44.00 | --- | 3.20 | 5.90 | 8.10 | 46.50 | 34.20 | 68.40 | 72.00          | B |   |  |  |  |  |
| 87759-4662                      | 87759-4672                   | 87759-4682                          | 46       | N            | 2             | ----- | 45.90 | 44.00 | --- | 3.20 | 5.90 | 8.10 | 46.50 | 34.20 | 68.40 | 72.00          | B |   |  |  |  |  |
| 87759-4663                      | 87759-4673                   | 87759-4683                          | 46       | N            | 3             | ----- | 45.90 | 44.00 | --- | 3.20 | 5.90 | 8.10 | 46.50 | 34.20 | 68.40 | 72.00          | B |   |  |  |  |  |
| 87759-6461                      | 87759-7461                   | 87759-8461                          | 46       | Y            | 1             | ----- | 45.90 | 44.00 | --- | 3.20 | 5.90 | 8.10 | 46.50 | 34.20 | 68.40 | 72.00          | B |   |  |  |  |  |
| 87759-6462                      | 87759-7462                   | 87759-8462                          | 46       | Y            | 2             | ----- | 45.90 | 44.00 | --- | 3.20 | 5.90 | 8.10 | 46.50 | 34.20 | 68.40 | 72.00          | B |   |  |  |  |  |
| 87759-6463                      | 87759-7463                   | 87759-8463                          | 46       | Y            | 3             | ----- | 45.90 | 44.00 | --- | 3.20 | 5.90 | 8.10 | 46.50 | 34.20 | 68.40 | 72.00          | B |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
| 87759-4861                      | 87759-4871                   | 87759-4881                          | 48       | N            | 1             | ----- | 47.90 | 46.00 | --- | 3.20 | 5.90 | 8.10 | 48.50 | 34.20 | 68.40 | 72.00          | B |   |  |  |  |  |
| 87759-4862                      | 87759-4872                   | 87759-4882                          | 48       | N            | 2             | ----- | 47.90 | 46.00 | --- | 3.20 | 5.90 | 8.10 | 48.50 | 34.20 | 68.40 | 72.00          | B |   |  |  |  |  |
| 87759-4863                      | 87759-4873                   | 87759-4883                          | 48       | N            | 3             | ----- | 47.90 | 46.00 | --- | 3.20 | 5.90 | 8.10 | 48.50 | 34.20 | 68.40 | 72.00          | B |   |  |  |  |  |
| 87759-6481                      | 87759-7481                   | 87759-8481                          | 48       | Y            | 1             | ----- | 47.90 | 46.00 | --- | 3.20 | 5.90 | 8.10 | 48.50 | 34.20 | 68.40 | 72.00          | B |   |  |  |  |  |
| 87759-6482                      | 87759-7482                   | 87759-8482                          | 48       | Y            | 2             | ----- | 47.90 | 46.00 | --- | 3.20 | 5.90 | 8.10 | 48.50 | 34.20 | 68.40 | 72.00          | B |   |  |  |  |  |
| 87759-6483                      | 87759-7483                   | 87759-8483                          | 48       | Y            | 3             | ----- | 47.90 | 46.00 | --- | 3.20 | 5.90 | 8.10 | 48.50 | 34.20 | 68.40 | 72.00          | B |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
| 87759-5061                      | 87759-5071                   | 87759-5081                          | 50       | N            | 1             | ----- | 49.90 | 48.00 | --- | 3.20 | 5.90 | 8.10 | 50.50 | 34.20 | 68.40 | 72.00          | B |   |  |  |  |  |
| 87759-5062                      | 87759-5072                   | 87759-5082                          | 50       | N            | 2             | ----- | 49.90 | 48.00 | --- | 3.20 | 5.90 | 8.10 | 50.50 | 34.20 | 68.40 | 72.00          | B |   |  |  |  |  |
| 87759-5063                      | 87759-5073                   | 87759-5083                          | 50       | N            | 3             | ----- | 49.90 | 48.00 | --- | 3.20 | 5.90 | 8.10 | 50.50 | 34.20 | 68.40 | 72.00          | B |   |  |  |  |  |
| 87759-6501                      | 87759-7501                   | 87759-8501                          | 50       | Y            | 1             | ----- | 49.90 | 48.00 | --- | 3.20 | 5.90 | 8.10 | 50.50 | 34.20 | 68.40 | 72.00          | B |   |  |  |  |  |
| 87759-6502                      | 87759-7502                   | 87759-8502                          | 50       | Y            | 2             | ----- | 49.90 | 48.00 | --- | 3.20 | 5.90 | 8.10 | 50.50 | 34.20 | 68.40 | 72.00          | B |   |  |  |  |  |
| 87759-6503                      | 87759-7503                   | 87759-8503                          | 50       | Y            | 3             | ----- | 49.90 | 48.00 | --- | 3.20 | 5.90 | 8.10 | 50.50 | 34.20 | 68.40 | 72.00          | B |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
|                                 |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |
| </                              |                              |                                     |          |              |               |       |       |       |     |      |      |      |       |       |       |                |   |   |  |  |  |  |