



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

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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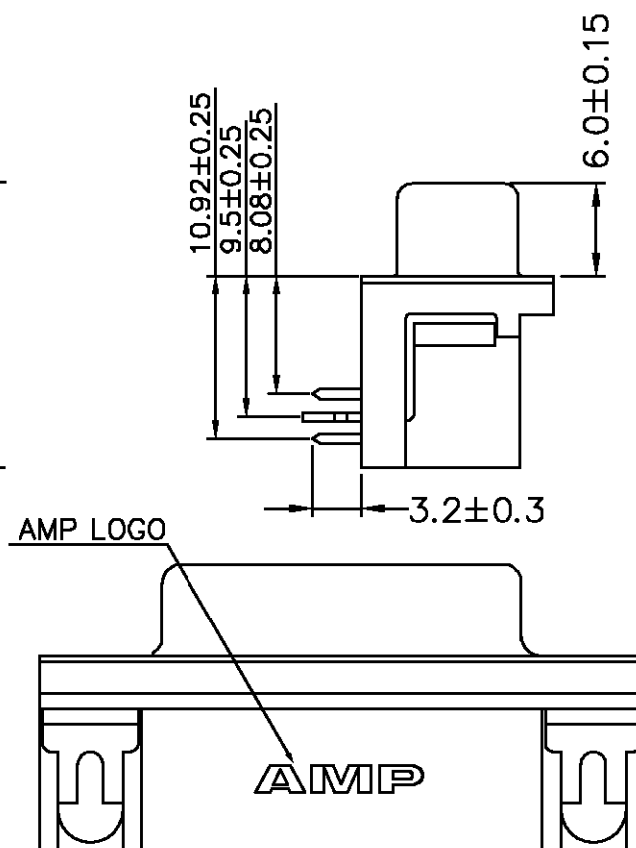
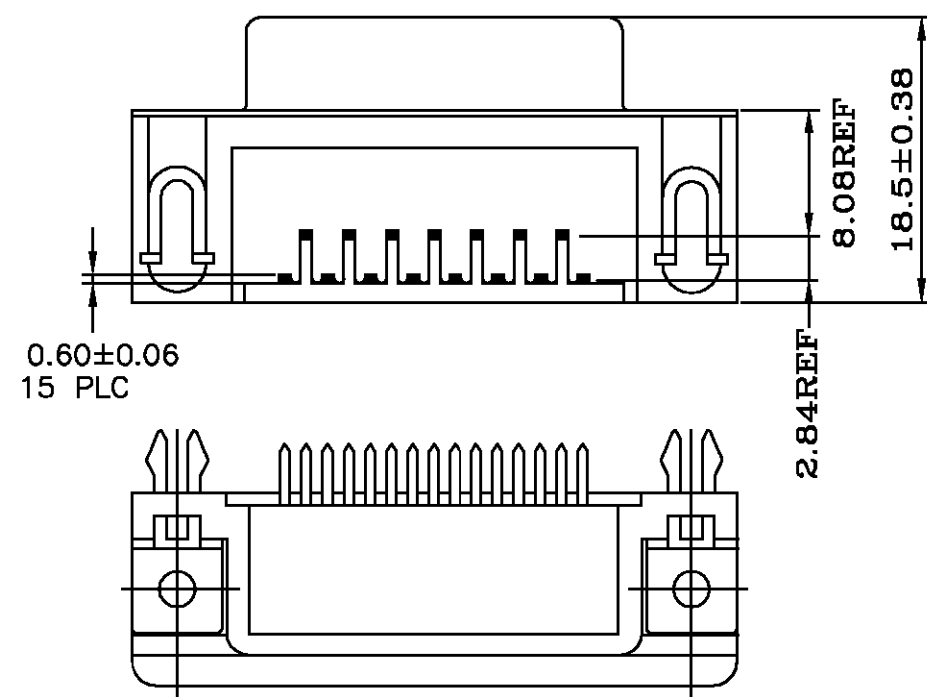
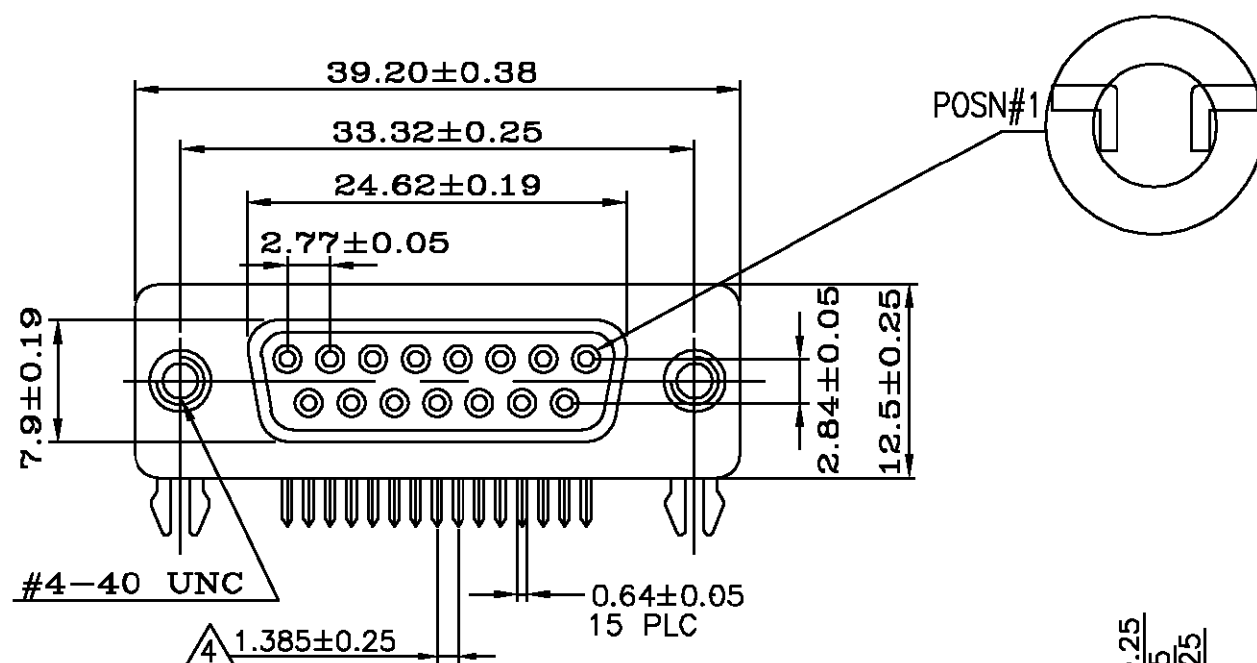
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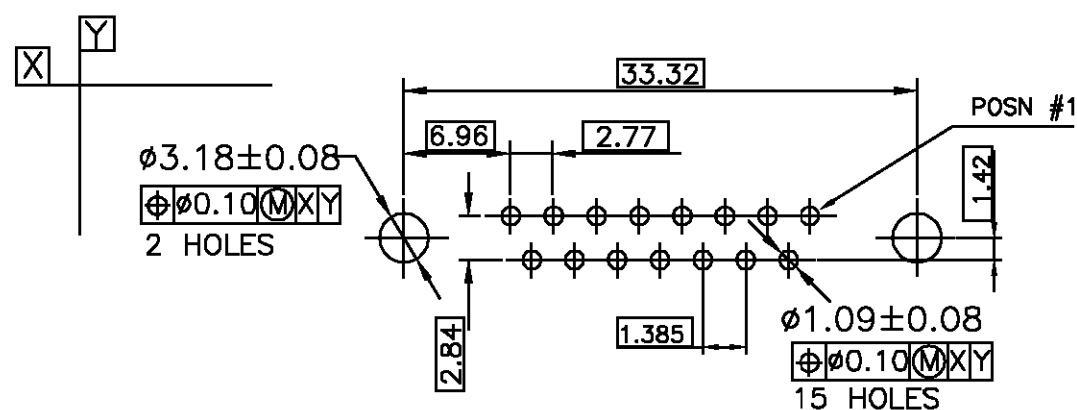
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| LOC | DIST | REVISIONS | | | | |
|-----|------|-----------|-----|-------------|---------|------|
| AD | 00 | P | LTR | DESCRIPTION | DATE | DWN |
| | | | | | | APVD |
| | | | 0 | NEW RELEASE | 1SEPT99 | MM |
| | | | | | | SG |



- 1 HOUSING: PBT, UL 94V-0 RATED, COLOR (SEE TABLE)
CONTACTS: PHOSPHOR BRONZE.
SHELL: STEEL.
BOARDLOCKS: BRASS.
THREADED INSERTS: BRASS.
- 2 CONTACTS: GOLD PLATED (SEE TABLE) ON MATING END, $2.54 \mu\text{m}$ [.000100in] MIN TIN-LEAD ON SOLDER TAILS ALL OVER $1.27 \mu\text{m}$ [.000050in] MIN NICKEL ON ENTIRE CONTACT.
SHELL: NICKEL PLATED.
BOARDLOCK: TIN OR TIN-LEAD PLATED $2.54 \mu\text{m}$ [.000100in]
THREADED INSERT: NICKEL PLATED $0.76 \mu\text{m}$ [.000030in].
- 3 SPECIFICATIONS:
CURRENT RATING: 2 AMPS. (SIGNAL APPLICATION ONLY)
VOLTAGE RATING: 250 VAC.
DIELECTRIC WITHSTANDING VOLTAGE: 500 VAC(RMS).
INSULATION RESISTANCE: 1000 MEGOHMS MIN.
CONTACT RESISTANCE: 20 MILLIOHMS MAX.
OPERATING TEMPERATURE: -55° TO 105°C .
- 4 DIMENSION IS NON-CUMULATIVE.
5. SPECIFICATIONS SUBJECT TO CHANGES WITHOUT NOTICE.
CONTACT AMP FOR THE LATEST SPECIFICATIONS.

| Packaging | Color | Contact Finish | AMP Part NO. |
|-----------|-------|--------------------------------|--------------|
| Tray | Black | $0.38 \mu\text{m}$ [.000015in] | 788757-2 |
| Tray | Black | Gold-Flash | 788757-1 |



P.C.B. LAYOUT

{1.57 (.062) PC Board Thickness}

| | | | | | |
|--|--|------------------|----------|-------------------------------|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT. | | DWN | 01SEPT99 | AMP Incorporated | |
| | | CHK | 01SEPT99 | Harrisburg, PA 17105-3608 | |
| | | APVD | 01SEPT99 | NAME | |
| | | PRODUCT SPEC | | RECEPTACLE ASSEMBLY, 15 POSN, | |
| | | APPLICATION SPEC | | RIGHT ANGLE, 8.08mm[0.318in] | |
| | | WEIGHT | | SERIES, AMPLIMITE | |
| | | CUSTOMER DRAWING | | RESTRICTED TO | |
| | | SCALE | 1:1 | SHEET 1 OF 1 | |
| | | REV | | O | |