



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!



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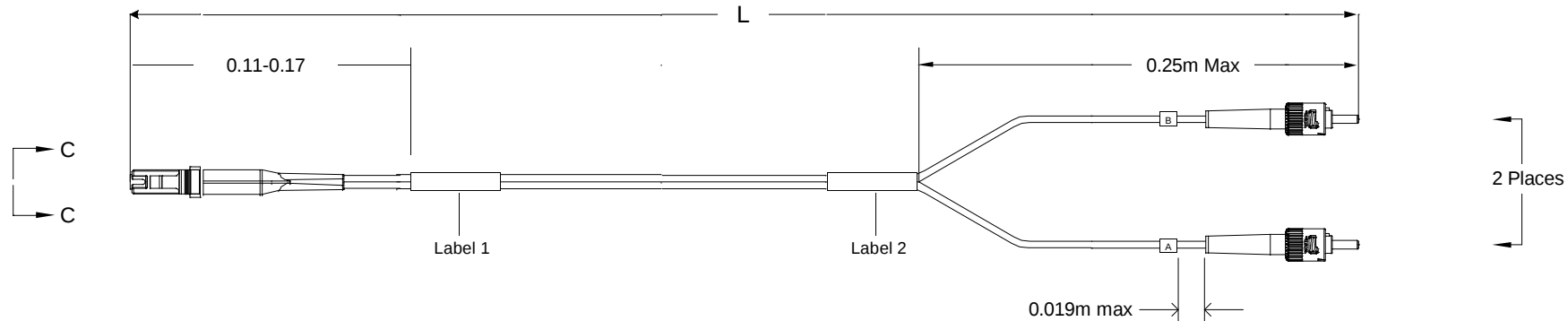
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



THIS DRAWING IS A CONTROLLED DOCUMENT
REV UP 0688729

Restricted to: General Release

USED ON



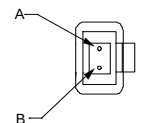
Left Side

Connector(s): MT-RJ SECURE (No Pins)

Mode: MM

Housing Color: Red

Geom. Spec: 115-1215



VIEW C-C
NOT TO SCALE

Fiber Path

Fiber A - B
Fiber B - A

Notes:

- 1 IL tested at 1300nm.
- 2 Product and Processing must meet requirements of Tyco Electronics Standard 230-702
- 3 Label 2 will not be present on any cable assembly less than 5 meters long.
- 4 Includes dust caps (not shown on print).

Right Side

Connector(s): ST

Mode: MM

Housing Color: N/A

Geom. Spec: N/A

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LOC
CE
DIST
16

CAC Customer Layout Rev: D

	B	Rev Per EC#	06-022379	9/27/2006	-	MK			
P	LTR	REVISION RECORD	DATE	DATE	DATE	DATE	DATE	DATE	DATE

DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:
meters	
	0 P.L.C. ± .
	1 P.L.C. ± .
	2 P.L.C. ± .
	3 P.L.C. ± .
	4 P.L.C. ± .

Customer Print

DIN	Cable Assy Configurator	MATERIAL	HEAT TREAT
OK	Michael Kepko		
APVD	Michael Kepko		
NAME	FO C/A - 2 fiber, 62.5/125, OFNR (Riser) jacket, MT-RJ SECURE (No Pins) to ST		
SCALE	NTS	SIZE	A2
DRAWING NO	C- 6278898	SHEET	1 of 3
REV	B		

AMP Tyco Electronics, Inc.
Harrisburg, PA 17105-3608

86-42

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LOC
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DIST
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CAC Customer Layout Rev: D

Restricted to: General Release

USED OK

Part #	L (meters)	L (feet)	MT-RJ SECURE (No Pins), Red		ST	
			IL (dB)	RL (dB)	IL (dB)	RL (dB)
0-6278898-1	0.950 - 1.050	3.11 - 3.44	0.5	20	0.5	-
0-6278898-2	1.950 - 2.050	6.39 - 6.72	0.5	20	0.5	-
0-6278898-3	2.950 - 3.050	9.67 - 10.00	0.5	20	0.5	-
0-6278898-4	3.920 - 4.080	12.86 - 13.38	0.51	20	0.51	-
0-6278898-5	4.920 - 5.080	16.14 - 16.66	0.51	20	0.51	-
0-6278898-6	5.920 - 6.080	19.42 - 19.94	0.51	20	0.51	-
0-6278898-7	6.920 - 7.080	22.70 - 23.22	0.51	20	0.51	-
0-6278898-8	7.920 - 8.080	25.98 - 26.50	0.51	20	0.51	-
0-6278898-9	8.850 - 9.150	29.03 - 30.01	0.51	20	0.51	-
1-6278898-0	9.850 - 10.150	32.31 - 33.30	0.52	20	0.52	-
1-6278898-1	10.850 - 11.150	35.59 - 36.58	0.52	20	0.52	-
1-6278898-2	11.850 - 12.150	38.87 - 39.86	0.52	20	0.52	-
1-6278898-3	12.850 - 13.150	42.15 - 43.14	0.52	20	0.52	-
1-6278898-4	13.850 - 14.150	45.43 - 46.42	0.52	20	0.52	-
1-6278898-5	14.850 - 15.150	48.72 - 49.70	0.52	20	0.52	-
1-6278898-6	15.840 - 16.160	51.96 - 53.01	0.52	20	0.52	-
1-6278898-7	16.830 - 17.170	55.21 - 56.33	0.53	20	0.53	-
1-6278898-8	17.820 - 18.180	58.46 - 59.64	0.53	20	0.53	-
1-6278898-9	18.810 - 19.190	61.71 - 62.95	0.53	20	0.53	-
2-6278898-0	19.800 - 20.200	64.96 - 66.27	0.53	20	0.53	-
2-6278898-1	20.790 - 21.210	68.20 - 69.58	0.53	20	0.53	-
2-6278898-2	21.780 - 22.220	71.45 - 72.90	0.53	20	0.53	-
2-6278898-3	22.770 - 23.230	74.70 - 76.21	0.53	20	0.53	-
2-6278898-4	23.760 - 24.240	77.95 - 79.52	0.54	20	0.54	-
2-6278898-5	24.750 - 25.250	81.20 - 82.84	0.54	20	0.54	-
2-6278898-6	25.740 - 26.260	84.44 - 86.15	0.54	20	0.54	-
2-6278898-7	26.730 - 27.270	87.69 - 89.46	0.54	20	0.54	-
2-6278898-8	27.720 - 28.280	90.94 - 92.78	0.54	20	0.54	-
2-6278898-9	28.710 - 29.290	94.19 - 96.09	0.54	20	0.54	-
3-6278898-0	29.700 - 30.300	97.44 - 99.40	0.55	20	0.55	-
3-6278898-1	30.690 - 31.310	100.68 - 102.72	0.55	20	0.55	-
3-6278898-2	31.680 - 32.320	103.93 - 106.03	0.55	20	0.55	-
3-6278898-3	32.670 - 33.330	107.18 - 109.35	0.55	20	0.55	-
3-6278898-4	33.660 - 34.340	110.43 - 112.66	0.55	20	0.55	-
3-6278898-5	34.650 - 35.350	113.68 - 115.97	0.55	20	0.55	-
3-6278898-6	35.640 - 36.360	116.92 - 119.29	0.55	20	0.55	-
3-6278898-7	36.630 - 37.370	120.17 - 122.60	0.56	20	0.56	-
3-6278898-8	37.620 - 38.380	123.42 - 125.91	0.56	20	0.56	-
3-6278898-9	38.610 - 39.390	126.67 - 129.23	0.56	20	0.56	-
4-6278898-0	39.600 - 40.400	129.92 - 132.54	0.56	20	0.56	-
5-6278898-0	49.500 - 50.500	162.40 - 165.68	0.58	20	0.58	-
9-6278898-1	0.274 - 0.334	0.89 - 1.09	0.5	20	0.5	-

Qty	U of M	Description	Item No.
1	piece	DUST COVER, MT-RJ	1
1	piece	SPRING, MT-RJ, 3.8 DESIGN	2
1	piece	PIN KEEPER, 3.8MM	3
1	piece	MT-RJ, SPRING PUSH, UNIVERSAL	4
1	piece	CRIMP EYELET, MT-RJ	5
1	piece	MT-RJ Keyed Connector Housing - Red	6
0.0139	sheet	Leg Label - "A"	7
0.0139	sheet	Leg Label - "B"	8
1	piece	MT-RJ FERRULE, THERMOPLAST,MM	9
2	piece	Crimp Eyelet	10
2	piece	ST Short Boot - 1.6 to 2.0mm, Beige	11
2	piece	ST Connector, Ceramic, Metal Nut	12
2	piece	2.5mm ferrule cover	13
2	piece	PVC Build-up tubing	14
AR	meter	2 fiber, 62.5/125, 1.8 mm, Twinzip, Orange, OFNR (Riser)	15
1	piece	MT-RJ TwinZip Bend Limiting Boot, Beige	16
2	piece	Trace Label	17

	B	Rev Per EC#	06-022379	9/27/2006	-	MK	
P	LTR	REVISION RECORD		DATE	DIN	APVD	

DIMENSIONS: meters		TOLERANCES UNLESS OTHERWISE SPECIFIED:	
		0 P.L.C.	±
		1 P.L.C.	±
		2 P.L.C.	±
		3 P.L.C.	±
		4 P.L.C.	±

Customer Print

DIN		Cable Assy Configurator		MATERIAL	HEAT TREAT	
CHK		Michael Kepko		-	-	
APVD		Michael Kepko		AMP Tyco Electronics, Inc. Harrisburg, PA 17105-3608		
NAME						
FO C/A - 2 fiber, 62.5/125, OFNR (Riser) jacket, MT-RJ SECURE (No Pins) to ST						
SCALE	NTS	SIZE	A2	DRAWING NO	SHEET	REV
				C- 6278898	2 of 3	B

8 7 6 5 4 3 2 1

Label 1

Per specification 107-1645-1



Trace # - Bar Code

Trace # - Human Readable

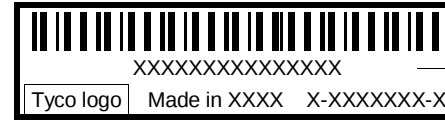
Part Number

Country of Origin

This label is used on all lengths on this drawing.

Label 2

Per specification 107-1645-1



Trace # - Bar Code

Trace # - Human Readable

Part Number

Country of Origin

This label is used on all lengths on this drawing.

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LOC
CE
DIST
16

	B	Rev Per EC#	06-022379	9/27/2006	-	MK	
P	LTR	REVISION RECORD		DATE	DIN	APVD	

DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:	
meters			
Ø	9 P.L.C.	±	-
	1 P.L.C.	±	-
	2 P.L.C.	±	-
	3 P.L.C.	±	-
	4 P.L.C.	±	-

Customer Print

P/N Cable Assy Configurator		MATERIAL -	HEAT TREAT -	
OK	Michael Kepko	AMP Tyco Electronics, Inc. Harrisburg, PA 17105-3608		
APVD	Michael Kepko			
NAME FO C/A - 2 fiber, 62.5/125, OFNR (Riser) jacket, MT-RJ SECURE (No Pins) to ST				
SCALE NTS	SIZE A2	DRAWING NO C- 6278898	SHEET 3 of 3	REV B

8

7

6

5

4

3

2

1