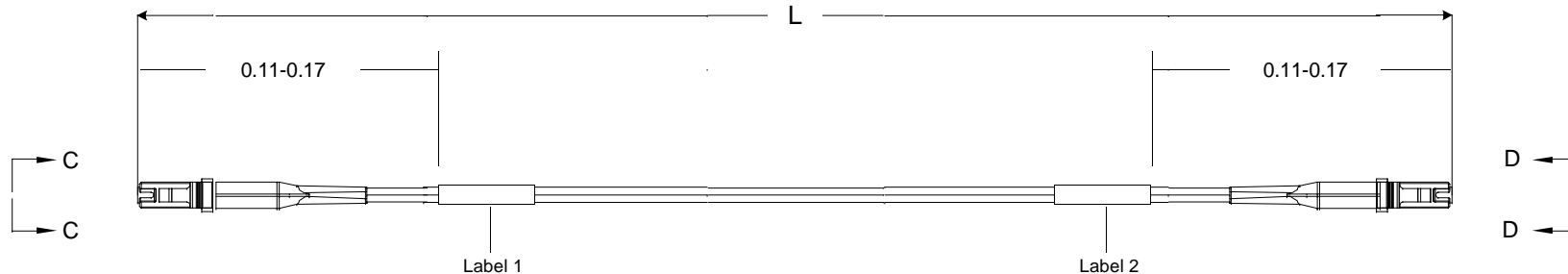


Restricted to: General Release

USED ON

THIS DRAWING IS A CONTROLLED DOCUMENT



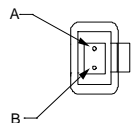
Left Side

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

Mode: MM

Housing Color: Yellow

Geom. Spec: 115-1215



Fiber Path

Fiber A - - Fiber B

Fiber B - - Fiber A

Notes:

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

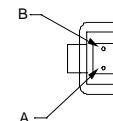
Right Side

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

Mode: MM

Housing Color: Black

Geom. Spec: 115-1215



THIS INFORMATION IS CONFIDENTIAL AND PROPRIETARY TO TYCO ELECTRONICS, INC. IT IS TO BE USED ONLY BY THE PERSONNEL WHOSE NAMES ARE LISTED HEREON. IT MAY NOT BE DISCLOSED TO ANY OTHER PERSON OR ENTITY WITHOUT THE WRITTEN AUTHORIZATION OF TYCO ELECTRONICS CORPORATION, HARRISBURG, PENNSYLVANIA.

LOC
 CE
 DIST
 16

B	Rev Per EC#	06-020853	8/30/2006	-	MK		
P	LTR	REVISION RECORD	DATE	DN	APVD		

DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:
meters	0 PLC ± .
	1 PLC ± .
	2 PLC ± .
	3 PLC ± .
	4 PLC ± .

Customer Print

DRN	Cable Assy Configurator	MATERIAL	HEAT TREAT
CHK	Michael Kepko		
APVD	Michael Kepko	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 MT-RJ (No Pins)		
SCALE	SIZE	DRAWING NO	SHEET
NTS	A2	C- 6278891	1 of 3
			REV B

8 | 7 | 6 | 5 | 4 | 3 | 2 | 1

Restricted to: General Release

USED ON

THIS DRAWING IS A CONTROLLED DOCUMENT.

Part #	L (meters)	L (feet)	MT-RJ SECURE (No Pins), Yellow		MT-RJ (No Pins), Black	
			IL (dB)	RL (dB)	IL (dB)	RL (dB)
0-6278891-1	0.950 - 1.050	3.11 - 3.44	0.5	20	0.5	20
0-6278891-2	1.950 - 2.050	6.39 - 6.72	0.5	20	0.5	20
0-6278891-3	2.950 - 3.050	9.67 - 10.00	0.5	20	0.5	20
0-6278891-4	3.920 - 4.080	12.86 - 13.38	0.51	20	0.51	20
0-6278891-5	4.920 - 5.080	16.14 - 16.66	0.51	20	0.51	20
0-6278891-6	5.920 - 6.080	19.42 - 19.94	0.51	20	0.51	20
0-6278891-7	6.920 - 7.080	22.70 - 23.22	0.51	20	0.51	20
0-6278891-8	7.920 - 8.080	25.98 - 26.50	0.51	20	0.51	20
0-6278891-9	8.850 - 9.150	29.03 - 30.01	0.51	20	0.51	20
1-6278891-0	9.850 - 10.150	32.31 - 33.30	0.52	20	0.52	20
1-6278891-1	10.850 - 11.150	35.59 - 36.58	0.52	20	0.52	20
1-6278891-2	11.850 - 12.150	38.87 - 39.86	0.52	20	0.52	20
1-6278891-3	12.850 - 13.150	42.15 - 43.14	0.52	20	0.52	20
1-6278891-4	13.850 - 14.150	45.43 - 46.42	0.52	20	0.52	20
1-6278891-5	14.850 - 15.150	48.72 - 49.70	0.52	20	0.52	20
1-6278891-6	15.840 - 16.160	51.96 - 53.01	0.52	20	0.52	20
1-6278891-7	16.830 - 17.170	55.21 - 56.33	0.53	20	0.53	20
1-6278891-8	17.820 - 18.180	58.46 - 59.64	0.53	20	0.53	20
1-6278891-9	18.810 - 19.190	61.71 - 62.95	0.53	20	0.53	20
2-6278891-0	19.800 - 20.200	64.96 - 66.27	0.53	20	0.53	20
2-6278891-1	20.790 - 21.210	68.20 - 69.58	0.53	20	0.53	20
2-6278891-2	21.780 - 22.220	71.45 - 72.90	0.53	20	0.53	20
2-6278891-3	22.770 - 23.230	74.70 - 76.21	0.53	20	0.53	20
2-6278891-4	23.760 - 24.240	77.95 - 79.52	0.54	20	0.54	20
2-6278891-5	24.750 - 25.250	81.20 - 82.84	0.54	20	0.54	20
2-6278891-6	25.740 - 26.260	84.44 - 86.15	0.54	20	0.54	20
2-6278891-7	26.730 - 27.270	87.69 - 89.46	0.54	20	0.54	20
2-6278891-8	27.720 - 28.280	90.94 - 92.78	0.54	20	0.54	20
2-6278891-9	28.710 - 29.290	94.19 - 96.09	0.54	20	0.54	20
3-6278891-0	29.700 - 30.300	97.44 - 99.40	0.55	20	0.55	20
3-6278891-1	30.690 - 31.310	100.68 - 102.72	0.55	20	0.55	20
3-6278891-2	31.680 - 32.320	103.93 - 106.03	0.55	20	0.55	20
3-6278891-3	32.670 - 33.330	107.18 - 109.35	0.55	20	0.55	20
3-6278891-4	33.660 - 34.340	110.43 - 112.66	0.55	20	0.55	20
3-6278891-5	34.650 - 35.350	113.68 - 115.97	0.55	20	0.55	20
3-6278891-6	35.640 - 36.360	116.92 - 119.29	0.55	20	0.55	20
3-6278891-7	36.630 - 37.370	120.17 - 122.60	0.56	20	0.56	20
3-6278891-8	37.620 - 38.380	123.42 - 125.91	0.56	20	0.56	20
3-6278891-9	38.610 - 39.390	126.67 - 129.23	0.56	20	0.56	20
4-6278891-0	39.600 - 40.400	129.92 - 132.54	0.56	20	0.56	20
5-6278891-0	49.500 - 50.500	162.40 - 165.68	0.58	20	0.58	20

Qty	U of M	Description	Item No.
1	piece	HOUSING, CONN, MT-RJ.BLACK	1
2	piece	DUST COVER, MT-RJ	2
2	piece	SPRING, MT-RJ, 3.8 DESIGN	3
2	piece	PIN KEEPER, 3.8MM	4
2	piece	MT-RJ, SPRING PUSH, UNIVERSAL	5
2	piece	CRIMP EYELET, MT-RJ	6
1	piece	MT-RJ Keyed Connector Housing - Yellow	7
2	piece	MT-RJ FERRULE, THERMOPLAST,MM	8
AR	meter	2 fiber, 62.5/125, 1.8 mm, Twinzip, Orange, OFNR (Riser)	9
2	piece	MT-RJ TwinZip Bend Limiting Boot, Beige	10
2	piece	Trace Label	11

THIS INFORMATION IS CONFIDENTIAL AND PROPRIETARY TO TYCO ELECTRONICS CORPORATION. IT IS TO BE KEPT CONFIDENTIAL AND NOT DISCLOSED TO ANY OTHERS WITHOUT THE WRITTEN AUTHORIZATION OF TYCO ELECTRONICS CORPORATION, HARRISBURG, PENNSYLVANIA.

LOC
CE
DIST
16

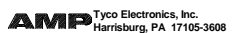
Rev Per	EC#	06-020853	3/30/2006	-	MK
P	LTR	REVISION RECORD	DATE	DN	APVD

Customer Print

DIENSIONS: 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 ± .

DIN	Cable Assy Configurator	MATERIAL	-	HEAT TREAT	-
CHK	Michael Kepko	 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 MT-RJ (No Pins)				
SCALE	NTS	SIZE	A2	DRAWING NO	C- 6278891
SHEET	2 of 3	REV	B		

8 7 6 5 4 3 2 1

CAC Customer Layout Rev: D

THIS DRAWING IS A CONTROLLED DOCUMENT.

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.

THIS INFORMATION IS CONFIDENTIAL AND PROPRIETARY TO TYCO ELECTRONICS CORPORATION. IT IS THE PROPERTY OF TYCO ELECTRONICS CORPORATION AND IS NOT TO BE DISCLOSED TO ANY OTHERS WITHOUT THE WRITTEN AUTHORIZATION OF TYCO ELECTRONICS CORPORATION, HARRISBURG, PENNSYLVANIA

LOC
CE
DIST
16

B	Rev Per EC#	06-020853	8/30/2006	-	MK	
P	LTR	REVISION RECORD	DATE	DIN	APVD	

DIMENSIONS: meters	TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± .	1 PLC ± .
2 PLC ± .	3 PLC ± .
4 PLC ± .	

Customer Print

DIN	Cable Assy Configurator	MATERIAL	HEAT TREAT
OK	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 MT-RJ (No Pins)		
SCALE	SIZE	DRAWING NO	SHEET
NTS	A2	C- 6278891	3 of 3
			REV B