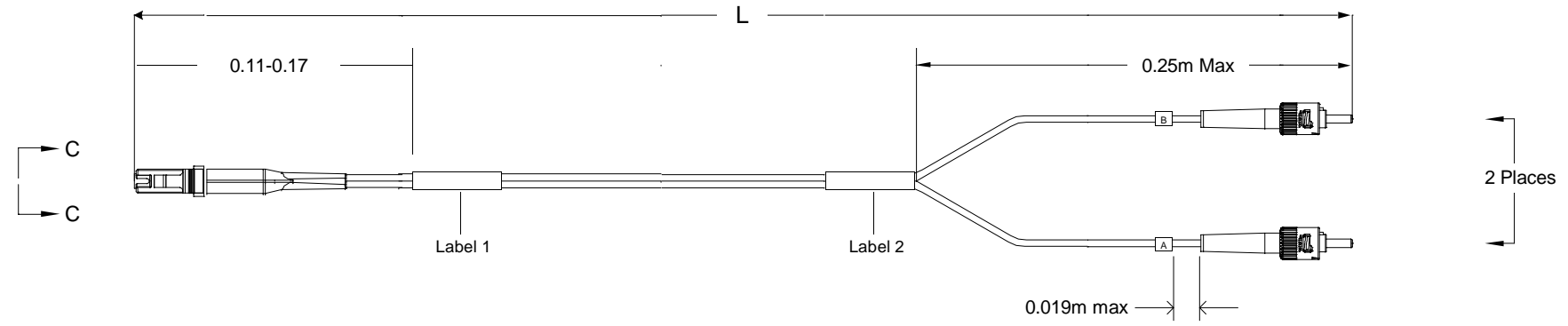


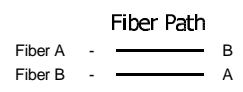
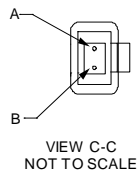
THIS DRAWING IS A CONTROLLED DOCUMENT REF ID: A6278898

Restricted to: General Release

USED ON



Left Side
 Connector(s): MT-RJ SECURE (No Pins)
 Mode: MM
 Housing Color: Red
 Geom. Spec: 115-1215



Right Side
 Connector(s): ST
 Mode: MM
 Housing Color: N/A
 Geom. Spec: N/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).

THIS INFORMATION IS CONFIDENTIAL AND PROPRIETARY TO TYCO ELECTRONICS CORPORATION. IT IS TO BE USED ONLY BY THOSE EMPLOYEES OF TYCO ELECTRONICS CORPORATION WHO HAVE BEEN GRANTED ACCESS TO IT. IT IS NOT TO 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#	06-022379	9/27/2006	-	MK		
P	LTR	REVISION RECORD	DATE	DN	APVD		

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. ± .
	5 P.L.C. ± .

DRN	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 ST				
SCALE	NTS	SIZE	A2	DRAWING NO	C- 6278898
SHEET	1 of 3	REV	B		

Customer Print

Restricted to: General Release

USED ON

THIS DRAWING IS A CONTROLLED DOCUMENT.


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


THIS INFORMATION IS CONFIDENTIAL AND PROPRIETARY TO TYCO ELECTRONICS CORPORATION. IT IS NOT TO BE DISCLOSED TO ANY OTHER PERSONS OR ORGANIZATIONS WITHOUT WRITTEN AUTHORIZATION FROM TYCO ELECTRONICS CORPORATION, HARRISBURG, PENNSYLVANIA.

LOC
CE
DIST
16

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

DIMENSIONS:
meters


TOLERANCES UNLESS OTHERWISE SPECIFIED:
 9 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 ST				
SCALE	NTS	SIZE	A2	DRAWING NO	C- 6278898
SHEET	2 of 3	REV	B		

Customer Print

D

C

B

A

THIS DRAWING IS A CONTROLLED DOCUMENT. BFC/ND

Label 1 Per specification 107-1645-1

Trace # - Bar Code
 Trace # - Human Readable
 Tyco logo Made in XXXX X-XXXXXXX-X 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
 Tyco logo Made in XXXX X-XXXXXXX-X 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#	06-022379	9/27/2006	-	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
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	SIZE	DRAWING NO	SHEET
NTS	A2	C- 6278898	3 of 3
			REV B

D
C
B
A