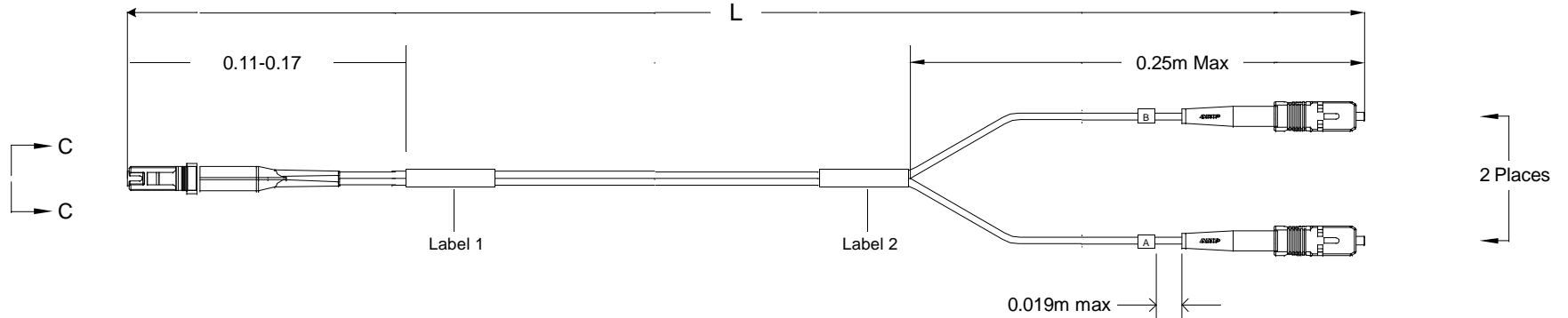


Restricted to: General Release

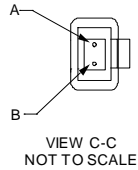
USED ON

THIS DRAWING IS A CONTROLLED DOCUMENT
658859



Left Side

Connector(s): MT-RJ (No Pins)
Mode: MM
Housing Color: Black
Geom. Spec: 115-1215



Fiber Path

Fiber A - B
Fiber B - 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): SC
Mode: MM
Housing Color: Beige
Geom. Spec: N/A

THIS INFORMATION IS CONFIDENTIAL AND PROPRIETARY TO TYCO ELECTRONICS, INC. IT IS TO BE USED ONLY BY THE PERSONNEL TO WHOM IT IS ISSUED AND IS NOT TO BE DISCLOSED TO ANY OTHER PERSONS WITHOUT THE WRITTEN AUTHORIZATION OF TYCO ELECTRONICS CORPORATION, HARRISBURG, PENNSYLVANIA

LOC
CE
DIST
16

B	Rev Per	EC#	06-021324	9/6/2006	-	MK	
P	LTR	REVISION	RECORD	DATE	DN	APVD	

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

DM	Cable Assy Configurator	MATERIAL	HEAT TREAT
OK	Michael Kepko		
APVD	Michael Kepko	Tyco Electronics, Inc. Harrisburg, PA 17105-3608	
NAME	FO C/A - 2 fiber, XG - 50/125, OFNR (Riser) jacket, MT-RJ (No Pins) to SC		
SCALE	SIZE	DRAWING NO	SHEET
NTS	A2	C- 6588573	1 of 3
			REV
			B

Customer Print

THIS DRAWING IS A CONTROLLED DOCUMENT.


Part #	L (meters)	L (feet)	MT-RJ (No Pins), Black		SC, Beige	
			IL (dB)	RL (dB)	IL (dB)	RL (dB)
0-6588573-1	0.950 - 1.050	3.11 - 3.44	0.5	20	0.5	-
0-6588573-2	1.950 - 2.050	6.39 - 6.72	0.5	20	0.5	-
0-6588573-3	2.950 - 3.050	9.67 - 10.00	0.5	20	0.5	-
0-6588573-4	3.920 - 4.080	12.86 - 13.38	0.51	20	0.51	-
0-6588573-5	4.920 - 5.080	16.14 - 16.66	0.51	20	0.51	-
0-6588573-6	5.920 - 6.080	19.42 - 19.94	0.51	20	0.51	-
0-6588573-7	6.920 - 7.080	22.70 - 23.22	0.51	20	0.51	-
0-6588573-8	7.920 - 8.080	25.98 - 26.50	0.51	20	0.51	-
0-6588573-9	8.850 - 9.150	29.03 - 30.01	0.51	20	0.51	-
1-6588573-0	9.850 - 10.150	32.31 - 33.30	0.52	20	0.52	-
1-6588573-1	10.850 - 11.150	35.59 - 36.58	0.52	20	0.52	-
1-6588573-2	11.850 - 12.150	38.87 - 39.86	0.52	20	0.52	-
1-6588573-3	12.850 - 13.150	42.15 - 43.14	0.52	20	0.52	-
1-6588573-4	13.850 - 14.150	45.43 - 46.42	0.52	20	0.52	-
1-6588573-5	14.850 - 15.150	48.72 - 49.70	0.52	20	0.52	-
1-6588573-6	15.840 - 16.160	51.96 - 53.01	0.52	20	0.52	-
1-6588573-7	16.830 - 17.170	55.21 - 56.33	0.53	20	0.53	-
1-6588573-8	17.820 - 18.180	58.46 - 59.64	0.53	20	0.53	-
1-6588573-9	18.810 - 19.190	61.71 - 62.95	0.53	20	0.53	-
2-6588573-0	19.800 - 20.200	64.96 - 66.27	0.53	20	0.53	-
2-6588573-1	20.790 - 21.210	68.20 - 69.58	0.53	20	0.53	-
2-6588573-2	21.780 - 22.220	71.45 - 72.90	0.53	20	0.53	-
2-6588573-3	22.770 - 23.230	74.70 - 76.21	0.53	20	0.53	-
2-6588573-4	23.760 - 24.240	77.95 - 79.52	0.54	20	0.54	-
2-6588573-5	24.750 - 25.250	81.20 - 82.84	0.54	20	0.54	-
2-6588573-6	25.740 - 26.260	84.44 - 86.15	0.54	20	0.54	-
2-6588573-7	26.730 - 27.270	87.69 - 89.46	0.54	20	0.54	-
2-6588573-8	27.720 - 28.280	90.94 - 92.78	0.54	20	0.54	-
2-6588573-9	28.710 - 29.290	94.19 - 96.09	0.54	20	0.54	-
3-6588573-0	29.700 - 30.300	97.44 - 99.40	0.55	20	0.55	-
3-6588573-1	30.690 - 31.310	100.68 - 102.72	0.55	20	0.55	-
3-6588573-2	31.680 - 32.320	103.93 - 106.03	0.55	20	0.55	-
3-6588573-3	32.670 - 33.330	107.18 - 109.35	0.55	20	0.55	-
3-6588573-4	33.660 - 34.340	110.43 - 112.66	0.55	20	0.55	-
3-6588573-5	34.650 - 35.350	113.68 - 115.97	0.55	20	0.55	-
3-6588573-6	35.640 - 36.360	116.92 - 119.29	0.55	20	0.55	-
3-6588573-7	36.630 - 37.370	120.17 - 122.60	0.56	20	0.56	-
3-6588573-8	37.620 - 38.380	123.42 - 125.91	0.56	20	0.56	-
3-6588573-9	38.610 - 39.390	126.67 - 129.23	0.56	20	0.56	-
4-6588573-0	39.600 - 40.400	129.92 - 132.54	0.56	20	0.56	-
5-6588573-0	49.500 - 50.500	162.40 - 165.68	0.58	20	0.58	-


Qty	U of M	Description	Item No.
1	piece	HOUSING, CONN, MT-RJ.BLACK	1
1	piece	DUST COVER, MT-RJ	2
1	piece	SPRING, MT-RJ, 3.8 DESIGN	3
1	piece	PIN KEEPER, 3.8MM	4
1	piece	MT-RJ, SPRING PUSH, UNIVERSAL	5
1	piece	CRIMP EYELET, MT-RJ	6
2	piece	LC, SC, FC Straight Boot, Beige	7
0.0139	sheet	Leg Label - "A"	8
0.0139	sheet	Leg Label - "B"	9
1	piece	MT-RJ FERRULE, THERMOPLAST,MM	10
2	piece	SC Simplex Housing, Beige	11
2	piece	2.5mm ferrule cover	12
AR	meter	2 fiber, XG-50/125, 1.8mm, Twinzip, Aqua, OFNR (Riser)	13
1	piece	MT-RJ TwinZip Bend Limiting Boot, Beige	14
2	piece	Eyelet/Shrink tube assembly - White	15
2	piece	CONN SUBASSY, MM, SC 1.6MM	16
2	piece	Trace Label	17

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

LOC
CE
DIST
16

REV	DATE	BY	CHKD	APVD
B	9/6/2006	MK		
P				

DIMENSIONS: meters 	TOLERANCES UNLESS OTHERWISE SPECIFIED: 9 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		
APVD	Michael Kepko	 Tyco Electronics, Inc. Harrisburg, PA 17105-3608	
NAME	FO C/A - 2 fiber, XG - 50/125, OFNR (Riser) jacket, MT-RJ (No Pins) to SC		
SCALE	NTS	SIZE	A2
DRAWING NO	C- 6588573		SHEET
			2 of 3
REV	B		

Customer Print

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 DRAWING IS A CONTROLLED DOCUMENT.

THIS INFORMATION IS CONFIDENTIAL AND PROPRIETARY TO TYCO ELECTRONICS CORPORATION AND IS TO BE USED ONLY FOR THE PURPOSES STATED HEREIN. 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#	06-021324	9/6/2006	-	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

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, XG - 50/125, OFNR (Riser) jacket, MT-RJ (No Pins) to SC				
SCALE	NTS	SIZE	A2	DRAWING NO	C- 6588573
				SHEET	3 of 3
				REV	B



A
B
C
D