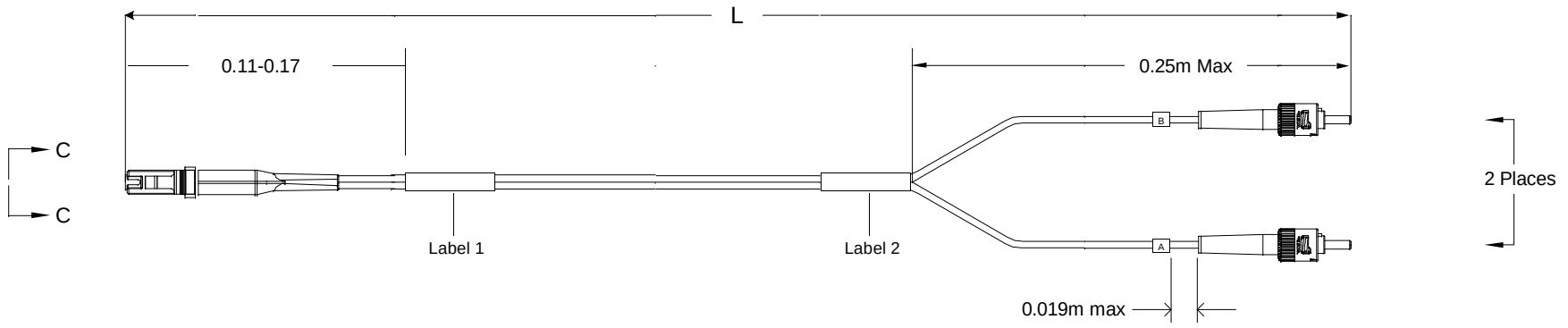


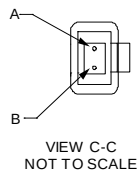
THIS DRAWING IS A CONTROLLED DOCUMENT

Restricted to: General Release

USED ON



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

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, INC. IT MAY NOT BE DISCLOSED TO ANY OTHER PERSON OR ENTITY WITHOUT THE WRITTEN AUTHORIZATION OF TYCO ELECTRONICS CORPORATION, HARRISBURG, PENNSYLVANIA 17105-3608.

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	
Ø	9 P/LC ± .
	1 P/LC ± .
	2 P/LC ± .
	3 P/LC ± .
	4 P/LC ± .

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 (No Pins) to ST		
SCALE	NTS	SIZE	A2
DRAWING NO	C- 6278027	SHEET	1 of 2
REV	B		

Customer Print

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

Restricted to: General Release

USED ON

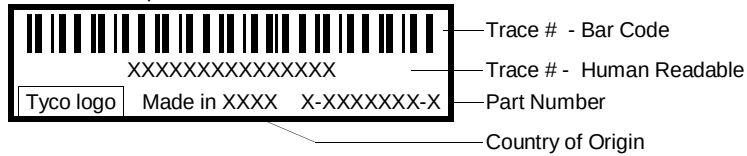
THIS DRAWING IS A CONTROLLED DOCUMENT.

Part #	L (meters)	L (feet)	MT-RJ (No Pins), Black		ST	
			IL (dB)	RL (dB)	IL (dB)	RL (dB)
0-6278027-1	0.950 - 1.050	3.11 - 3.44	0.5	20	0.5	-
0-6278027-2	1.950 - 2.050	6.39 - 6.72	0.5	20	0.5	-
0-6278027-3	2.950 - 3.050	9.67 - 10.00	0.5	20	0.5	-
0-6278027-4	3.920 - 4.080	12.86 - 13.38	0.51	20	0.51	-
0-6278027-5	4.920 - 5.080	16.14 - 16.66	0.51	20	0.51	-
0-6278027-6	5.920 - 6.080	19.42 - 19.94	0.51	20	0.51	-
0-6278027-7	6.920 - 7.080	22.70 - 23.22	0.51	20	0.51	-
0-6278027-8	7.920 - 8.080	25.98 - 26.50	0.51	20	0.51	-
0-6278027-9	0.427 - 0.487	1.40 - 1.59	0.5	20	0.5	-
1-6278027-0	9.850 - 10.150	32.31 - 33.30	0.52	20	0.52	-
1-6278027-1	0.274 - 0.334	0.89 - 1.09	0.5	20	0.5	-
1-6278027-2	0.579 - 0.639	1.89 - 2.09	0.5	20	0.5	-
1-6278027-3	0.864 - 0.964	2.83 - 3.16	0.5	20	0.5	-
1-6278027-4	13.850 - 14.150	45.43 - 46.42	0.52	20	0.52	-
1-6278027-5	14.850 - 15.150	48.72 - 49.70	0.52	20	0.52	-
1-6278027-6	1.474 - 1.574	4.83 - 5.16	0.5	20	0.5	-
2-6278027-0	19.800 - 20.200	64.96 - 66.27	0.53	20	0.53	-
2-6278027-5	24.750 - 25.250	81.20 - 82.84	0.54	20	0.54	-
3-6278027-0	29.700 - 30.300	97.44 - 99.40	0.55	20	0.55	-
5-6278027-0	49.500 - 50.500	162.40 - 165.68	0.58	20	0.58	-
9-6278027-7	2.450 - 2.550	8.03 - 8.36	0.5	20	0.5	-
9-6278027-8	1.450 - 1.550	4.75 - 5.08	0.5	20	0.5	-
9-6278027-9	0.470 - 0.530	1.54 - 1.73	0.5	20	0.5	-

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
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

Label 1

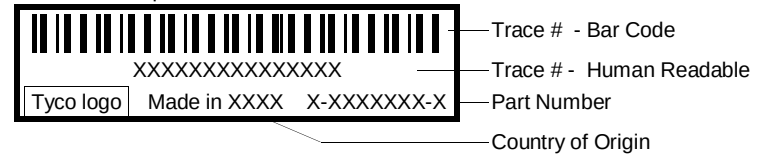
Per specification 107-1645-1



This label is used on all lengths on this drawing.

Label 2

Per specification 107-1645-1



This label is used on all lengths on this drawing.

THIS INFORMATION IS CONFIDENTIAL AND PROPRIETARY TO TYCO ELECTRONICS CORPORATION. IT MAY NOT 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:		TOLERANCES UNLESS OTHERWISE SPECIFIED:	
meters		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 -	
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 (No Pins) to ST				
SCALE NTS	SIZE A2	DRAWING NO C- 6278027	SHEET 2 of 2	REV B

Customer Print