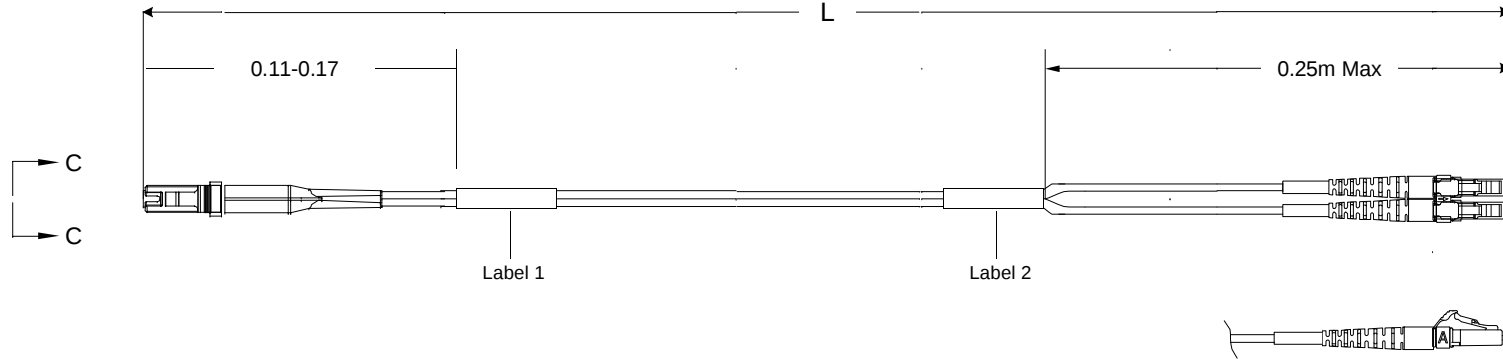


Restricted to: General Release

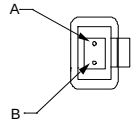
USED ON

THIS DRAWING IS A CONTROLLED DOCUMENT
Rev 10
L28959



Left Side

Connector(s): MT-RJ (No Pins)
Mode: MM
Housing Color: Black
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

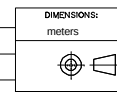
Connector(s): LC-Duplex
Mode: MM
Housing Color: Beige
Geom. Spec: N/A

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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	APVD	



Customer Print

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

DIN	Cable Assy Configurator	MATERIAL	HEAT TREAT
OK	Michael Kepko		
APVD	Michael Kepko		
NAME	FO C/A - 2 fiber, XG - 50/125, OFNR (Riser) jacket, MT-RJ (No Pins) to LC-Duplex		
SCALE	SIZE	DRAWING NO	SHEET
NTS	A2	C- 6588719	1 of 2
			REV B

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

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Restricted to: General Release

USED ON

Part #	L (meters)	L (feet)	MT-RJ (No Pins), Black		LC-Duplex, Beige	
			IL (dB)	RL (dB)	IL (dB)	RL (dB)
0-6588719-1	0.950 - 1.050	3.11 - 3.44	0.5	20	0.5	-
0-6588719-2	1.950 - 2.050	6.39 - 6.72	0.5	20	0.5	-
0-6588719-3	2.950 - 3.050	9.67 - 10.00	0.5	20	0.5	-
0-6588719-4	3.920 - 4.080	12.86 - 13.38	0.51	20	0.51	-
0-6588719-5	4.920 - 5.080	16.14 - 16.66	0.51	20	0.51	-
0-6588719-6	6.016 - 6.176	19.73 - 20.26	0.51	20	0.51	-
0-6588719-7	7.235 - 7.395	23.73 - 24.26	0.51	20	0.51	-
0-6588719-9	8.850 - 9.150	29.03 - 30.01	0.51	20	0.51	-
1-6588719-0	9.850 - 10.150	32.31 - 33.30	0.52	20	0.52	-
1-6588719-2	11.850 - 12.150	38.87 - 39.86	0.52	20	0.52	-
1-6588719-7	16.830 - 17.170	55.21 - 56.33	0.53	20	0.53	-
1-6588719-8	18.105 - 18.471	59.40 - 60.60	0.53	20	0.53	-
2-6588719-0	19.800 - 20.200	64.96 - 66.27	0.53	20	0.53	-
2-6588719-5	24.140 - 24.628	79.20 - 80.80	0.54	20	0.54	-
3-6588719-0	30.175 - 30.785	99.00 - 101.00	0.55	20	0.55	-

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
1	piece	LC Duplex clip, black	8
2	piece	LC Connector Assy, MM	9
1	piece	MT-RJ FERRULE, THERMOPLAST,MM	10
AR	meter	2 fiber, XG-50/125, 1.8mm, Twinzip, Aqua, OFNR (Riser)	11
1	piece	MT-RJ TwinZip Bend Limiting Boot, Beige	12
2	piece	Eyelet/Shrink tube assembly - White	13
2	piece	Trace Label	14

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

CAC Customer Layout Rev: D

	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.	± .

Customer Print

DIN Cable Assy Configurator		MATERIAL -	HEAT TREAT	
CHK	Michael Kepko			
APVD	Michael Kepko			
NAME		FO C/A - 2 fiber, XG - 50/125, OFNR (Riser) jacket, MT-RJ (No Pins) to LC-Duplex		
SCALE NTS	SIZE A2	DRAWING NO C- 6588719	SHEET 2 of 2	REV B

8

7

6

5

4

3

2

1