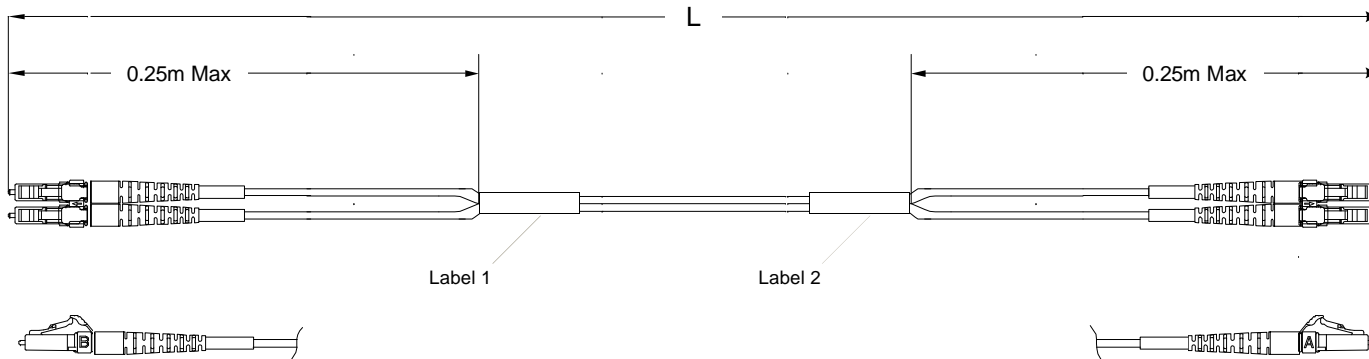


Restricted to: General Release

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

Number of Fibers: 2
 Mode: MM
 Jacket Diameter: 2.0 mm
 Jacket Color: Orange
 FiberType: 62.5/125

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

A - _____ - B
 B - _____ - A

LC strain relief - 1.6 to 2.0 mm cable
 Color: Beige/Beige

LC strain relief - 1.6 to 2.0 mm cable
 Color: Beige/Beige

Notes:

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

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LOC
 CE
 DIST
 16

A	Rev Per	EC#	RELEASE	5/24/2006	-		
P	LTR	REVISION	RECORD	DATE	DW	APVD	

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

Customer Print

DW	Cable Assy Configurator	MATERIAL	HEAT TREAT
OK	Cable Assy Configurator		
APVD	Refer to Engineering Change	Tyco Electronics, Inc. Harrisburg, PA 17105-3608	
NAME	FO C/A - 2 fiber, 2mm, 62.5/125, OFNR (Riser) jacket, LC-Duplex Secure to LC-Duplex		
SCALE	SIZE	DRAWING NO	SHEET
NTS	A2	C- 1906051	1 of 3
			REV
			A

USED ON

Part #	L (meters)	LC-Duplex Secure, Red		LC-Duplex, Beige	
		IL (dB)	RL (dB)	IL (dB)	RL (dB)
0-1906051-1	0.950 - 1.050	0.5	-	0.5	-
0-1906051-2	1.950 - 2.050	0.5	-	0.5	-
0-1906051-3	2.950 - 3.050	0.5	-	0.5	-
0-1906051-4	3.920 - 4.080	0.5	-	0.5	-
0-1906051-5	4.920 - 5.080	0.5	-	0.5	-
0-1906051-6	5.920 - 6.080	0.5	-	0.5	-
0-1906051-7	6.920 - 7.080	0.51	-	0.51	-
0-1906051-8	7.920 - 8.080	0.51	-	0.51	-
0-1906051-9	8.850 - 9.150	0.51	-	0.51	-
1-1906051-0	9.850 - 10.150	0.51	-	0.51	-
1-1906051-1	10.850 - 11.150	0.51	-	0.51	-
1-1906051-2	11.850 - 12.150	0.51	-	0.51	-
1-1906051-3	12.850 - 13.150	0.51	-	0.51	-
1-1906051-4	13.850 - 14.150	0.52	-	0.52	-
1-1906051-5	14.850 - 15.150	0.52	-	0.52	-
1-1906051-6	15.840 - 16.160	0.52	-	0.52	-
1-1906051-7	16.830 - 17.170	0.52	-	0.52	-
1-1906051-8	17.820 - 18.180	0.52	-	0.52	-
1-1906051-9	18.810 - 19.190	0.52	-	0.52	-
2-1906051-0	19.800 - 20.200	0.53	-	0.53	-
2-1906051-1	20.790 - 21.210	0.53	-	0.53	-
2-1906051-2	21.780 - 22.220	0.53	-	0.53	-
2-1906051-3	22.770 - 23.230	0.53	-	0.53	-
2-1906051-4	23.760 - 24.240	0.53	-	0.53	-
2-1906051-5	24.750 - 25.250	0.53	-	0.53	-
2-1906051-6	25.740 - 26.260	0.53	-	0.53	-
2-1906051-7	26.730 - 27.270	0.54	-	0.54	-
2-1906051-8	27.720 - 28.280	0.54	-	0.54	-
2-1906051-9	28.710 - 29.290	0.54	-	0.54	-
3-1906051-0	29.700 - 30.300	0.54	-	0.54	-
3-1906051-1	30.690 - 31.310	0.54	-	0.54	-
3-1906051-2	31.680 - 32.320	0.54	-	0.54	-
3-1906051-3	32.670 - 33.330	0.54	-	0.54	-
3-1906051-4	33.660 - 34.340	0.55	-	0.55	-
3-1906051-5	34.650 - 35.350	0.55	-	0.55	-
3-1906051-6	35.640 - 36.360	0.55	-	0.55	-
3-1906051-7	36.630 - 37.370	0.55	-	0.55	-
3-1906051-8	37.620 - 38.380	0.55	-	0.55	-
3-1906051-9	38.610 - 39.390	0.55	-	0.55	-
4-1906051-0	39.600 - 40.400	0.56	-	0.56	-
5-1906051-0	49.500 - 50.500	0.57	-	0.57	-

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LOC
CE
DIST
16

A	Rev Per EC#	RELEASE	5/24/2006	-					
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	Cable Assy Configurator	Tyco Electronics, Inc. Harrisburg, PA 17105-3608			
APVD	Refer to Engineering Change				
NAME	FO C/A - 2 fiber, 2mm, 62.5/125, OFNR (Riser) jacket, LC-Duplex Secure to LC-Duplex				
SCALE	NTS	SIZE	A2	DRAWING NO	C- 1906051
SHEET	2 of 3	REV	A		

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

A	Rev Per EC#	RELEASE	5/24/2006	-		
P	LTR	REVISION RECORD	DATE	DIN	APVD	

DIMENSIONS: meters		TOLERANCES UNLESS OTHERWISE SPECIFIED:	
Ø	PLC	±	-
	1 PLC	±	-
	2 PLC	±	-
	3 PLC	±	-
	4 PLC	±	-



Customer Print

DIN	Cable Assy Configurator	MATERIAL	HEAT TREAT	
OK	Cable Assy Configurator			
APVD	Refer to Engineering Change	AMP Tyco Electronics, Inc. Harrisburg, PA 17105-3608		
NAME	FO C/A - 2 fiber, 2mm, 62.5/125, OFNR (Riser) jacket, LC-Duplex Secure to LC-Duplex			
SCALE	SIZE	DRAWING NO	SHEET	REV
NTS	A2	C- 1906051	3 of 3	A

D
C
B
A