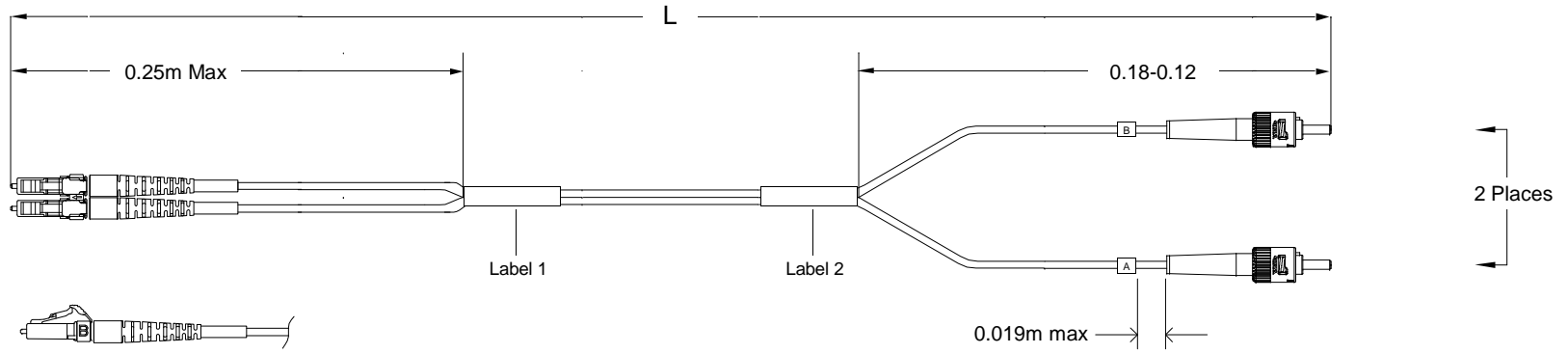


THIS DRAWING IS A CONTROLLED DOCUMENT

USED ON



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

**Fiber Path**  
 A - ——— B  
 B - ——— A

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

- Notes:
- 1 Includes dust caps (not shown on print).
  - 2 OM3 assemblies tested at 850nm, all other multimode tested at 1300nm
  - 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	7/28/2011	-	DK		
P	LTR	REVISION RECORD	DATE	DIN	APVD		

DIMENSIONS: millimeters

TOURNAIRES UNLESS OTHERWISE SPECIFIED:

0 P.L.C.	± .
1 P.L.C.	± .
2 P.L.C.	± .
3 P.L.C.	± .
4 P.L.C.	± .
5 P.L.C.	± .

Restricted To:  1

DIN	Cable Assy Configurator	MATERIAL	-	HEAT TREAT	-
CHK	Doug Kirsch	Tyco Electronics, Inc. Harrisburg, PA 17105-3608			
APVD	Doug Kirsch				
NAME	FO C/A - 2 fiber, 62.5/125, OFNP (Plenum) jacket, LC-Duplex Secure to ST				
SCALE	NTS	SIZE	A2	DRAWING NO	C-1905045
SHEET	1 of 2	REV	A		

THIS DRAWING IS A CONTROLLED DOCUMENT.

Part #	L (meters)	L (feet)	LC-Duplex Secure, Red		ST	
			IL (dB)	RL (dB)	IL (dB)	RL (dB)
0-1905045-1	0.950 - 1.050	3.11 - 3.44	0.5	-	0.5	-
0-1905045-2	1.950 - 2.050	6.39 - 6.72	0.5	-	0.5	-
0-1905045-3	2.950 - 3.050	9.67 - 10.00	0.5	-	0.5	-
0-1905045-4	3.920 - 4.080	12.86 - 13.38	0.51	-	0.51	-
0-1905045-5	4.920 - 5.080	16.14 - 16.66	0.51	-	0.51	-
1-1905045-0	9.850 - 10.150	32.31 - 33.30	0.52	-	0.52	-
1-1905045-2	11.850 - 12.150	38.87 - 39.86	0.52	-	0.52	-
1-1905045-5	14.850 - 15.150	48.72 - 49.70	0.52	-	0.52	-
2-1905045-0	19.800 - 20.200	64.96 - 66.27	0.53	-	0.53	-

Qty	U of M	Description	Item No.
2	piece	Trace Label	13
2	piece	Eyelet/Shrink tube assembly - White	12
2	piece	PVC Build-up tubing	11
2	piece	2.5mm ferrule cover	10
2	piece	ST Connector, Ceramic, Polymer Nut	9
2	piece	ST Short Boot - 1.6 to 2.0mm, Beige	8
2	piece	Crimp Eyelet	7
0.0139	sheet	Leg Label - "B"	6
0.0139	sheet	Leg Label - "A"	5
AR	meter	2 fiber, 62.5/125, 1.8 mm, Twinzip, Red, OFNP (Plenum)	4
2	piece	LC Connector Assy, 1.6mm-2.0mm, MM	3
1	piece	LC Duplex clip, black	2
2	piece	LC, SC, FC Straight Boot, Beige	1

**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

Rev	Per EC#	RELEASE	DATE	DN	APVD
A			7/28/2011	-	DK
P	LTR	REVISION RECORD	DATE	DN	APVD

**Restricted To:**

DIMENSIONS: millimeters

TOLERANCES UNLESS OTHERWISE SPECIFIED:

Ø	PLC	± .
	PLC	± .
	PLC	± .
	PLC	± .
	PLC	± .

DWN	Cable Assy Configurator	MATERIAL	-	HEAT TREAT	-
CHK	Doug Kirsch	Tyco Electronics, Inc. Harrisburg, PA 17105-3608			
APVD	Doug Kirsch				
NAME	FO C/A - 2 fiber, 62.5/125, OFNP (Plenum) jacket, LC-Duplex Secure to ST				
SCALE	SIZE	DRAWING NO	SHEET	REV	
NTS	A2	C- 1905045	2 of 2	A	