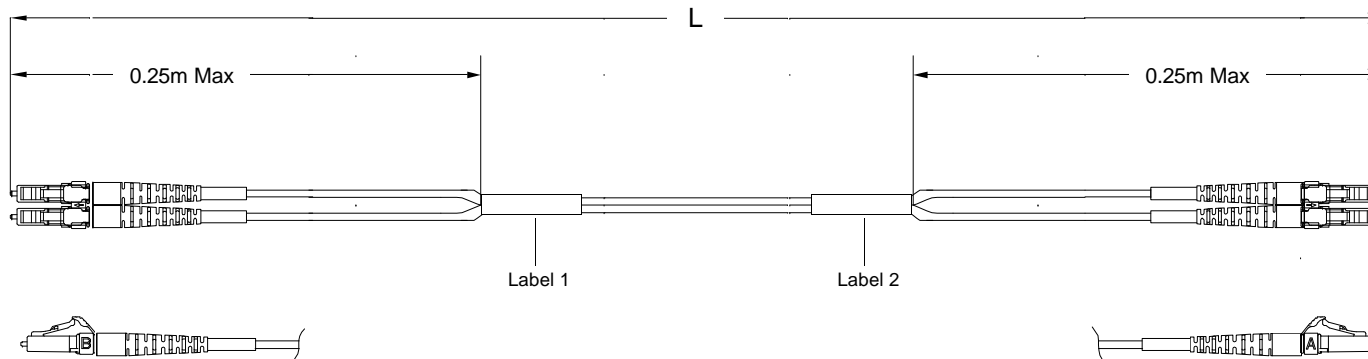


THIS DRAWING IS A CONTROLLED DOCUMENT ESO0061

USED ON



**Left Side**

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

**Fiber Path**

A - \_\_\_\_\_ - B  
 B - \_\_\_\_\_ - A

**Right Side**

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

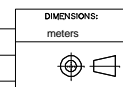
**Notes:**

- 1 Product and Processing must meet requirements of Tyco Electronics Standard 230-702
- 2 Includes dust caps (not shown on print).
- 3 IL tested at 1300nm.
- 4 Label 2 will not be present on any cable assembly less than 5 meters long.

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LOC	CE
DIST	16

P	LTR	Rev Per EC#	RELEASE	DATE	DWG	APVD					
			REVISION RECORD								



DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:
meters	
Ø	PLC ± .
1	PLC ± .
2	PLC ± .
3	PLC ± .
4	PLC ± .
5	PLC ± .
6	PLC ± .
7	PLC ± .
8	PLC ± .

Restricted To:

DWG	Cable Assy Configurator	MATERIAL	HEAT TREAT						
CHK	Jeremy Duncan								
APVD	Jeremy Duncan	<b>AMP</b> Tyco Electronics, Inc. Harrisburg, PA 17105-3608							
NAME	FO C/A - 2 fiber, 62.5/125, OFNR (Riser) jacket, LC-Duplex Secure to LC-Duplex								
SCALE	NTS	SIZE	A2	DRAWING NO	C- 1906055	SHEET	1 of 4	REV	A

D  
C  
B  
A

THIS DRAWING IS A CONTROLLED DOCUMENT. REF NO

Part #	L (meters)	L (feet)	LC-Duplex Secure, Orange		LC-Duplex, Beige	
			IL (dB)	RL (dB)	IL (dB)	RL (dB)
0-1906055-1	0.950 - 1.050	3.11 - 3.44	0.5	-	0.5	-
0-1906055-2	1.950 - 2.050	6.39 - 6.72	0.5	-	0.5	-
0-1906055-3	2.950 - 3.050	9.67 - 10.00	0.5	-	0.5	-
0-1906055-4	3.920 - 4.080	12.86 - 13.38	0.51	-	0.51	-
0-1906055-5	4.920 - 5.080	16.14 - 16.66	0.51	-	0.51	-
0-1906055-6	5.920 - 6.080	19.42 - 19.94	0.51	-	0.51	-
0-1906055-7	6.920 - 7.080	22.70 - 23.22	0.51	-	0.51	-
0-1906055-8	7.920 - 8.080	25.98 - 26.50	0.51	-	0.51	-
0-1906055-9	8.850 - 9.150	29.03 - 30.01	0.51	-	0.51	-
1-1906055-0	9.850 - 10.150	32.31 - 33.30	0.52	-	0.52	-
1-1906055-1	10.850 - 11.150	35.59 - 36.58	0.52	-	0.52	-
1-1906055-2	11.850 - 12.150	38.87 - 39.86	0.52	-	0.52	-
1-1906055-3	12.850 - 13.150	42.15 - 43.14	0.52	-	0.52	-
1-1906055-4	13.850 - 14.150	45.43 - 46.42	0.52	-	0.52	-
1-1906055-5	14.850 - 15.150	48.72 - 49.70	0.52	-	0.52	-
1-1906055-6	15.840 - 16.160	51.96 - 53.01	0.52	-	0.52	-
1-1906055-7	16.830 - 17.170	55.21 - 56.33	0.53	-	0.53	-
1-1906055-8	17.820 - 18.180	58.46 - 59.64	0.53	-	0.53	-
1-1906055-9	18.810 - 19.190	61.71 - 62.95	0.53	-	0.53	-
2-1906055-0	19.800 - 20.200	64.96 - 66.27	0.53	-	0.53	-
2-1906055-1	20.790 - 21.210	68.20 - 69.58	0.53	-	0.53	-
2-1906055-2	21.780 - 22.220	71.45 - 72.90	0.53	-	0.53	-
2-1906055-3	22.770 - 23.230	74.70 - 76.21	0.53	-	0.53	-
2-1906055-4	23.760 - 24.240	77.95 - 79.52	0.54	-	0.54	-
2-1906055-5	24.750 - 25.250	81.20 - 82.84	0.54	-	0.54	-
2-1906055-6	25.740 - 26.260	84.44 - 86.15	0.54	-	0.54	-
2-1906055-7	26.730 - 27.270	87.69 - 89.46	0.54	-	0.54	-
2-1906055-8	27.720 - 28.280	90.94 - 92.78	0.54	-	0.54	-
2-1906055-9	28.710 - 29.290	94.19 - 96.09	0.54	-	0.54	-
3-1906055-0	29.700 - 30.300	97.44 - 99.40	0.55	-	0.55	-
3-1906055-1	30.690 - 31.310	100.68 - 102.72	0.55	-	0.55	-
3-1906055-2	31.680 - 32.320	103.93 - 106.03	0.55	-	0.55	-
3-1906055-3	32.670 - 33.330	107.18 - 109.35	0.55	-	0.55	-
3-1906055-4	33.660 - 34.340	110.43 - 112.66	0.55	-	0.55	-
3-1906055-5	34.650 - 35.350	113.68 - 115.97	0.55	-	0.55	-
3-1906055-6	35.640 - 36.360	116.92 - 119.29	0.55	-	0.55	-
3-1906055-7	36.630 - 37.370	120.17 - 122.60	0.56	-	0.56	-
3-1906055-8	37.620 - 38.380	123.42 - 125.91	0.56	-	0.56	-
3-1906055-9	38.610 - 39.390	126.67 - 129.23	0.56	-	0.56	-
4-1906055-0	39.600 - 40.400	129.92 - 132.54	0.56	-	0.56	-
4-1906055-1	40.590 - 41.410	133.16 - 135.85	0.56	-	0.56	-
4-1906055-2	41.580 - 42.420	136.41 - 139.17	0.56	-	0.56	-

Qty	U of M	Description	Item No.
2	piece	Trace Label	7
4	piece	Eyelet/Shrink tube assembly - White	6
AR	meter	2 fiber, 62.5/125, 2.0mm, Twinzip, Orange, OFNR (Riser)	5
2	piece	LC Connector Assy, 1.6mm-2.0mm, MM	4
2	piece	LC Connector Assy, MM	3
2	piece	LC Duplex clip, black	2
4	piece	LC, SC, FC Straight Boot, Beige	1

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LOC CE DIST 16

Rev	Per	EC#	RELEASE	DATE	DN	APVD
A				0/26/2007	-	JD
P	LTR		REVISION RECORD			

DIMENSIONS: meters

RESTRICTED TO:

DIN	Cable Assy Configurator	MATERIAL		HEAT TREAT	
CHK	Jeremy Duncan				
APVD	Jeremy Duncan				
NAME	FO C/A - 2 fiber, 62.5/125, OFNR (Riser) jacket, LC-Duplex Secure to LC-Duplex				
SCALE	NTS	SIZE	A2	DRAWING NO	C- 1906055
SHEET	2 of 4		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

					DIMENSIONS: meters 		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 2 PLC ± 3 PLC ± 4 PLC ±		DIN Cable Assy Configurator MATERIAL HEAT TREAT	
							CHK Jeremy Duncan APVD Jeremy Duncan		AMP Tyco Electronics, Inc. Harrisburg, PA 17105-3608	
							NAME FO C/A - 2 fiber, 62.5/125, OFNR (Riser) jacket, LC-Duplex Secure to LC-Duplex			
					Restricted To:		SCALE NTS		SHEET 4 of 4	
					DATE 0/26/2007		DRAWING NO C- 1906055		REV A	
					DIN -		APVD JD			
					LTR REVISION RECORD		DATE -			
					Rev Per EC# RELEASE		DATE 0/26/2007			