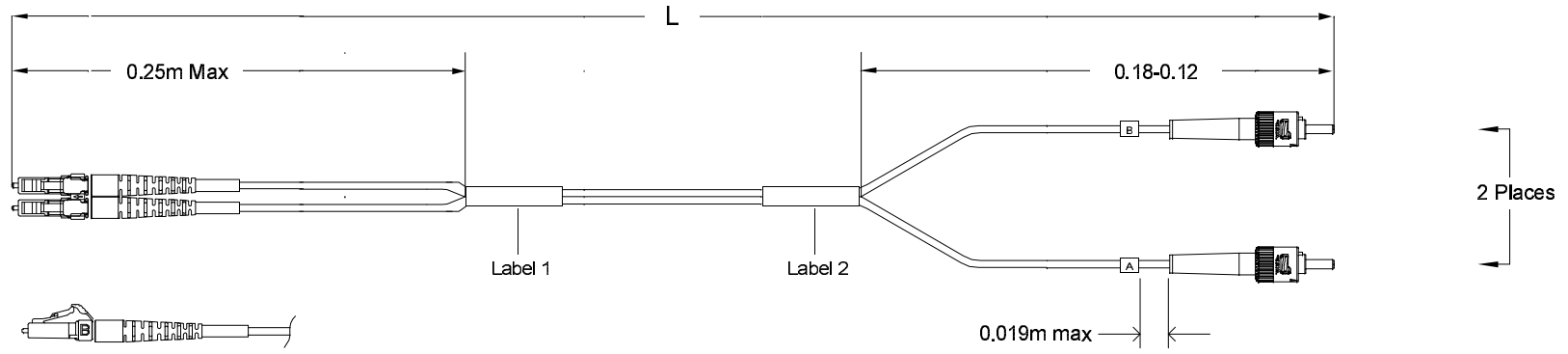


THIS DRAWING IS A CONTROLLED DOCUMENT
REV 15
1906047

Restricted to: General Release

USED ON



Left Side
Connector(s): LC-Duplex Secure
Mode: MM
Housing Color: Violet
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 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

CAC Customer Layout Rev: D

	A	Rev Per	EC#	RELEASE	2/15/2006	-	DF		
P	LTR	REVISION RECORD		DATE	DATE	DATE	DATE	DATE	DATE

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. ± .

DWG Cable Assy Configurator		MATERIAL -	HEAT TREAT -	
CHK Dave Fennell		AMP Tyco Electronics, Inc. Harrisburg, PA 17105-3608		
APVD Dave Fennell				
NAME FO C/A - 2 fiber, 62.5/125, OFNR (Riser) jacket, LC-Duplex Secure to ST				
SCALE NTS	SIZE A2	DRAWING NO. C- 1906047	SHEET 1 of 4	REV A

Customer Print

USED ON

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CAC Customer Layout Rev. D

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

DIMENSIONS; meters		TOLERANCES UNLESS OTHERWISE SPECIFIED	
	0 PLC	±	•
	1 PLC	±	•
	2 PLC	±	•
	3 PLC	±	•
	4 PLC	±	•

Cable Assy Configurator		MATERIAL	HEAT TREAT	
CHK	Dave Fennell	-	-	
APVD	Dave Fennell	 Tyco Electronics, Inc. Harrisburg, PA 17105-3608		
NAME	FOC/A - 2 fiber, 62.5/125, OFNR (Riser) jacket, LC-Duplex Secure to ST			
SCALE NTS	SIZE A2	DRAWING NO. C- 1906047	SHEET 2 of 4	REV A

A

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LOC
CE
DIST
16

CAC Customer Layout Rev. D

THIS DRAWING IS A CONTROLLED DOCUMENT.

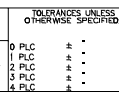
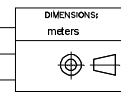
REV. NO

Restricted to: General Release

USED ON

Part #	L (meters)	L (feet)	LC-Duplex Secure, Violet		ST	
			IL (dB)	RL (dB)	IL (dB)	RL (dB)
4-1906047-3	42.570 - 43.430	139.66 - 142.48	0.56	-	0.56	-
4-1906047-4	43.560 - 44.440	142.91 - 145.80	0.57	-	0.57	-
4-1906047-5	44.550 - 45.450	146.16 - 149.11	0.57	-	0.57	-
4-1906047-6	45.540 - 46.460	149.40 - 152.42	0.57	-	0.57	-
4-1906047-7	46.530 - 47.470	152.65 - 155.74	0.57	-	0.57	-
4-1906047-8	47.520 - 48.480	155.90 - 159.05	0.57	-	0.57	-
4-1906047-9	48.510 - 49.490	159.15 - 162.36	0.57	-	0.57	-
5-1906047-0	49.500 - 50.500	162.40 - 165.68	0.58	-	0.58	-
5-1906047-1	50.490 - 51.510	165.64 - 168.99	0.58	-	0.58	-
5-1906047-2	51.480 - 52.520	168.89 - 172.30	0.58	-	0.58	-
5-1906047-3	52.470 - 53.530	172.14 - 175.62	0.58	-	0.58	-
5-1906047-4	53.460 - 54.540	175.39 - 178.93	0.58	-	0.58	-
5-1906047-5	54.450 - 55.550	178.64 - 182.25	0.58	-	0.58	-
5-1906047-6	55.440 - 56.560	181.88 - 185.56	0.58	-	0.58	-
5-1906047-7	56.430 - 57.570	185.13 - 188.87	0.59	-	0.59	-
5-1906047-8	57.420 - 58.580	188.38 - 192.19	0.59	-	0.59	-
5-1906047-9	58.410 - 59.590	191.63 - 195.50	0.59	-	0.59	-
6-1906047-0	59.400 - 60.600	194.88 - 198.81	0.59	-	0.59	-
6-1906047-1	60.390 - 61.610	198.12 - 202.13	0.59	-	0.59	-
6-1906047-2	61.380 - 62.620	201.37 - 205.44	0.59	-	0.59	-
6-1906047-3	62.370 - 63.630	204.62 - 208.75	0.59	-	0.59	-
6-1906047-4	63.360 - 64.640	207.87 - 212.07	0.6	-	0.6	-
6-1906047-5	64.350 - 65.650	211.12 - 215.38	0.6	-	0.6	-
6-1906047-6	65.340 - 66.660	214.37 - 218.70	0.6	-	0.6	-
6-1906047-7	66.330 - 67.670	217.61 - 222.01	0.6	-	0.6	-
6-1906047-8	67.320 - 68.680	220.86 - 225.32	0.6	-	0.6	-
6-1906047-9	68.310 - 69.690	224.11 - 228.64	0.6	-	0.6	-
7-1906047-0	69.300 - 70.700	227.36 - 231.95	0.61	-	0.61	-
7-1906047-1	70.290 - 71.710	230.61 - 235.26	0.61	-	0.61	-
7-1906047-2	71.280 - 72.720	233.85 - 238.58	0.61	-	0.61	-
7-1906047-3	72.270 - 73.730	237.10 - 241.89	0.61	-	0.61	-
7-1906047-4	73.260 - 74.740	240.35 - 245.20	0.61	-	0.61	-
7-1906047-5	74.250 - 75.750	243.60 - 248.52	0.61	-	0.61	-
7-1906047-6	75.240 - 76.760	246.85 - 251.83	0.61	-	0.61	-
7-1906047-7	76.230 - 77.770	250.09 - 255.15	0.62	-	0.62	-
7-1906047-8	77.220 - 78.780	253.34 - 258.46	0.62	-	0.62	-
7-1906047-9	78.210 - 79.790	256.59 - 261.77	0.62	-	0.62	-
8-1906047-0	79.200 - 80.800	259.84 - 265.09	0.62	-	0.62	-

	A	Rev Per EC#	RELEASE	2/15/2006	-	DF	
P	LTR	REVISION RECORD		DATE	DIN	APVD	

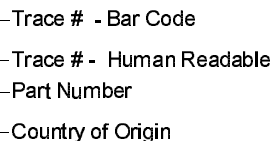


DIN Cable Assy Configurator		MATERIAL	HEAT TREAT	
CHK Dave Fennell				
APVD Dave Fennell				
NAME FO C/A - 2 fiber, 62.5/125, OFNR (Riser) jacket, LC-Duplex Secure to ST				
SCALE NTS	SIZE A2	DRAWING NO. C- 1906047	SHEET 3 of 4	REV A

8 7 6 5 4 3 2 1

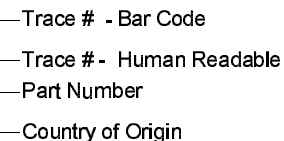
	USED ON
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Per specification 107-1645-1



This label is used on all lengths on this drawing.

Per specification 107-1645-1



This label is used on all lengths on this drawing.

LOC	
CE	
DIST	16

	A	Rev Per EC#	RELEASE	2/15/2006	-	DI	
P	LTR		REVISION RECORD	DATE	DIN	AP	

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 -	
CHK Dave Fennell		 Tyco Electronics, Inc. Harrisburg, PA 17105-3608			
APVD Dave Fennell					
NAME FOC/A - 2 fiber, 62.5/125, CFNR (Riser) jacket, LC-Duplex Secure to ST					
SCALE NTS	SIZE A2	DRAWING NO C. 1906047		SHEET 4 of 4	REV A -

CAC Customer Layout Rev. D

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