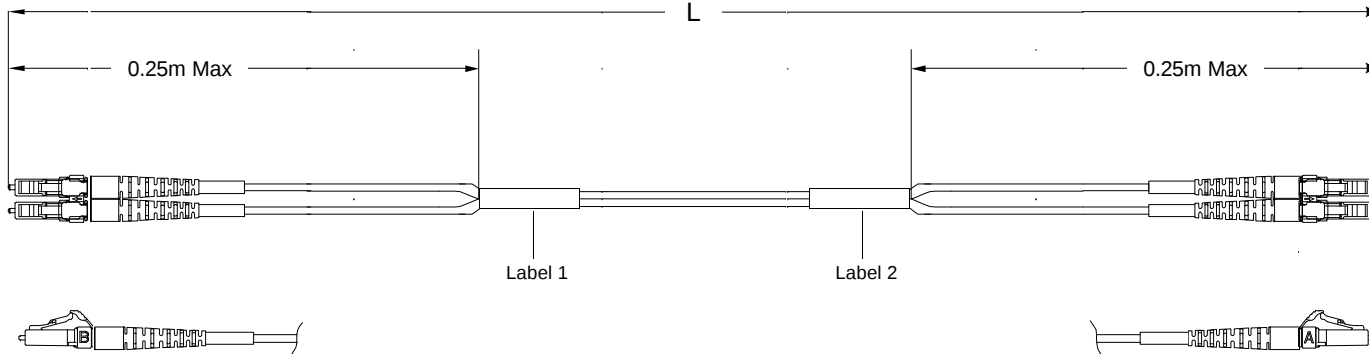




Left Side

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

Fiber Path

A - _____ - B
B - _____ - A

Right Side

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

Notes:

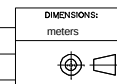
- 1 Product and Processing must meet requirements of Tyco Electronics Standard 230-702
- 2 Includes dust caps (not shown on print).
- 3 IL tested at 1300nm.
- 4 Label 2 will not be present on any cable assembly less than 5 meters long.

THIS INFORMATION IS CONFIDENTIAL AND PROPRIETARY TO TYCO ELECTRONICS CORPORATION. IT IS NOT TO BE DISCLOSED TO ANY OTHER PERSON OR ENTITY WITHOUT THE WRITTEN AUTHORIZATION OF TYCO ELECTRONICS CORPORATION, HARRISBURG, PENNSYLVANIA.

LOC
CE
DIST
16

CAC Customer Layout Rev: D

	A	Rev Per EC#	RELEASE	6/5/2007	-	JD	
P	LTR	REVISION RECORD		DATE	DIN	APVD	



Restricted To:

DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:	
meters			
0 P.L.C.	±	-	
1 P.L.C.	±	-	
2 P.L.C.	±	-	
3 P.L.C.	±	-	
4 P.L.C.	±	-	

DIN Cable Assy Configurator		MATERIAL -	HEAT TREAT -	
OK	Jeremy Duncan	AMP Tyco Electronics, Inc. Harrisburg, PA 17105-3608		
APVD	Jeremy Duncan			
NAME FO C/A - 2 fiber, 50/125, OFNR (Riser) jacket, LC-Duplex Secure to LC-Duplex				
SCALE	SIZE	DRAWING NO	SHEET	REV
NTS	A2	C- 1906018	1 of 4	A

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THIS DRAWING IS A CONTROLLED DOCUMENT.

LOC
CE
DIST
16

CAC Customer Layout Rev: D

Part #	L (meters)	L (feet)	LC-Duplex Secure, Violet		LC-Duplex, Beige	
			IL (dB)	RL (dB)	IL (dB)	RL (dB)
0-1906018-1	0.950 - 1.050	3.11 - 3.44	0.5	-	0.5	-
0-1906018-2	1.950 - 2.050	6.39 - 6.72	0.5	-	0.5	-
0-1906018-3	2.950 - 3.050	9.67 - 10.00	0.5	-	0.5	-
0-1906018-4	3.920 - 4.080	12.86 - 13.38	0.51	-	0.51	-
0-1906018-5	4.920 - 5.080	16.14 - 16.66	0.51	-	0.51	-
0-1906018-6	5.920 - 6.080	19.42 - 19.94	0.51	-	0.51	-
0-1906018-7	6.920 - 7.080	22.70 - 23.22	0.51	-	0.51	-
0-1906018-8	7.920 - 8.080	25.98 - 26.50	0.51	-	0.51	-
0-1906018-9	8.850 - 9.150	29.03 - 30.01	0.51	-	0.51	-
1-1906018-0	9.850 - 10.150	32.31 - 33.30	0.52	-	0.52	-
1-1906018-1	10.850 - 11.150	35.59 - 36.58	0.52	-	0.52	-
1-1906018-2	11.850 - 12.150	38.87 - 39.86	0.52	-	0.52	-
1-1906018-3	12.850 - 13.150	42.15 - 43.14	0.52	-	0.52	-
1-1906018-4	13.850 - 14.150	45.43 - 46.42	0.52	-	0.52	-
1-1906018-5	14.850 - 15.150	48.72 - 49.70	0.52	-	0.52	-
1-1906018-6	15.840 - 16.160	51.96 - 53.01	0.52	-	0.52	-
1-1906018-7	16.830 - 17.170	55.21 - 56.33	0.53	-	0.53	-
1-1906018-8	17.820 - 18.180	58.46 - 59.64	0.53	-	0.53	-
1-1906018-9	18.810 - 19.190	61.71 - 62.95	0.53	-	0.53	-
2-1906018-0	19.800 - 20.200	64.96 - 66.27	0.53	-	0.53	-
2-1906018-1	20.790 - 21.210	68.20 - 69.58	0.53	-	0.53	-
2-1906018-2	21.780 - 22.220	71.45 - 72.90	0.53	-	0.53	-
2-1906018-3	22.770 - 23.230	74.70 - 76.21	0.53	-	0.53	-
2-1906018-4	23.760 - 24.240	77.95 - 79.52	0.54	-	0.54	-
2-1906018-5	24.750 - 25.250	81.20 - 82.84	0.54	-	0.54	-
2-1906018-6	25.740 - 26.260	84.44 - 86.15	0.54	-	0.54	-
2-1906018-7	26.730 - 27.270	87.69 - 89.46	0.54	-	0.54	-
2-1906018-8	27.720 - 28.280	90.94 - 92.78	0.54	-	0.54	-
2-1906018-9	28.710 - 29.290	94.19 - 96.09	0.54	-	0.54	-
3-1906018-0	29.700 - 30.300	97.44 - 99.40	0.55	-	0.55	-
3-1906018-1	30.690 - 31.310	100.68 - 102.72	0.55	-	0.55	-
3-1906018-2	31.680 - 32.320	103.93 - 106.03	0.55	-	0.55	-
3-1906018-3	32.670 - 33.330	107.18 - 109.35	0.55	-	0.55	-
3-1906018-4	33.660 - 34.340	110.43 - 112.66	0.55	-	0.55	-
3-1906018-5	34.650 - 35.350	113.68 - 115.97	0.55	-	0.55	-
3-1906018-6	35.640 - 36.360	116.92 - 119.29	0.55	-	0.55	-
3-1906018-7	36.630 - 37.370	120.17 - 122.60	0.56	-	0.56	-
3-1906018-8	37.620 - 38.380	123.42 - 125.91	0.56	-	0.56	-
3-1906018-9	38.610 - 39.390	126.67 - 129.23	0.56	-	0.56	-
4-1906018-0	39.600 - 40.400	129.92 - 132.54	0.56	-	0.56	-
4-1906018-1	40.590 - 41.410	133.16 - 135.85	0.56	-	0.56	-
4-1906018-2	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, 50/125, 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

A		Rev Per EC# RELEASE	6/5/2007	-	JF
P LTR		REVISION RECORD	DATE	DIN	AP

DIMENSIONS;
meters



TOLERANCES UNLESS OTHERWISE SPECIFIED		
0 PLC	$\pm$	-
1 PLC	$\pm$	-
2 PLC	$\pm$	-
3 PLC	$\pm$	-
4 PLC	$\pm$	-

Restricted To:

QTY Cable Assy Configurator		MATERIAL -	HEAT TREAT -
CHK	Jeremy Duncan	 Tyco Electronics, Inc. Harrisburg, PA 17105-3608	
APVD	Jeremy Duncan		
NAME FO C/A - 2 fiber, 50/125, OFNR (Riser) jacket, LC-Duplex Secure to LC-Duplex			
SCALE NTS	SIZE A2	DRAWING NO C- 1906018	SHEET 2 of 4
			REV A

A

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LOC
CE
DIST
16

CAC Customer Layout Rev: D

Part #	L (meters)	L (feet)	LC-Duplex Secure, Violet		LC-Duplex, Beige	
			IL (dB)	RL (dB)	IL (dB)	RL (dB)
4-1906018-3	42.570 - 43.430	139.66 - 142.48	0.56	-	0.56	-
4-1906018-4	43.560 - 44.440	142.91 - 145.80	0.57	-	0.57	-
4-1906018-5	44.550 - 45.450	146.16 - 149.11	0.57	-	0.57	-
4-1906018-6	45.540 - 46.460	149.40 - 152.42	0.57	-	0.57	-
4-1906018-7	46.530 - 47.470	152.65 - 155.74	0.57	-	0.57	-
4-1906018-8	47.520 - 48.480	155.90 - 159.05	0.57	-	0.57	-
4-1906018-9	48.510 - 49.490	159.15 - 162.36	0.57	-	0.57	-
5-1906018-0	49.500 - 50.500	162.40 - 166.68	0.58	-	0.58	-
5-1906018-1	50.490 - 51.510	165.64 - 168.99	0.58	-	0.58	-
5-1906018-2	51.480 - 52.520	168.89 - 172.30	0.58	-	0.58	-
5-1906018-3	52.470 - 53.530	172.14 - 175.62	0.58	-	0.58	-
5-1906018-4	53.460 - 54.540	175.39 - 178.93	0.58	-	0.58	-
5-1906018-5	54.450 - 55.550	178.64 - 182.25	0.58	-	0.58	-
5-1906018-6	55.440 - 56.560	181.88 - 185.56	0.58	-	0.58	-
5-1906018-7	56.430 - 57.570	185.13 - 188.87	0.59	-	0.59	-
5-1906018-8	57.420 - 58.580	188.38 - 192.19	0.59	-	0.59	-
5-1906018-9	58.410 - 59.590	191.63 - 195.50	0.59	-	0.59	-
6-1906018-0	59.400 - 60.600	194.88 - 198.81	0.59	-	0.59	-
6-1906018-1	60.390 - 61.610	198.12 - 202.13	0.59	-	0.59	-
6-1906018-2	61.380 - 62.620	201.37 - 205.44	0.59	-	0.59	-
6-1906018-3	62.370 - 63.630	204.62 - 208.75	0.59	-	0.59	-
6-1906018-4	63.360 - 64.640	207.87 - 212.07	0.6	-	0.6	-
6-1906018-5	64.350 - 65.650	211.12 - 215.38	0.6	-	0.6	-
6-1906018-6	65.340 - 66.660	214.37 - 218.70	0.6	-	0.6	-
6-1906018-7	66.330 - 67.670	217.61 - 222.01	0.6	-	0.6	-
6-1906018-8	67.320 - 68.680	220.86 - 225.32	0.6	-	0.6	-
6-1906018-9	68.310 - 69.690	224.11 - 228.64	0.6	-	0.6	-
7-1906018-0	69.300 - 70.700	227.36 - 231.95	0.61	-	0.61	-
7-1906018-1	70.290 - 71.710	230.61 - 235.26	0.61	-	0.61	-
7-1906018-2	71.280 - 72.720	233.85 - 238.58	0.61	-	0.61	-
7-1906018-3	72.270 - 73.730	237.10 - 241.89	0.61	-	0.61	-
7-1906018-4	73.260 - 74.740	240.35 - 245.20	0.61	-	0.61	-
7-1906018-5	74.250 - 75.750	243.60 - 248.52	0.61	-	0.61	-
7-1906018-6	75.240 - 76.760	246.85 - 251.83	0.61	-	0.61	-
7-1906018-7	76.230 - 77.770	250.09 - 255.15	0.62	-	0.62	-
7-1906018-8	77.220 - 78.780	253.34 - 258.46	0.62	-	0.62	-
7-1906018-9	78.210 - 79.790	256.59 - 261.77	0.62	-	0.62	-
8-1906018-0	79.200 - 80.800	259.84 - 265.09	0.62	-	0.62	-

	A	Rev Per EC#	RELEASE	6/5/2007	- JC
P	LTR	REVISION RECORD		DATE	DIN AP

DIMENSIONS;
meters

TOLERANCES UNLESS OTHERWISE SPECIFIED		
0 PLC	$\pm$	-
1 PLC	$\pm$	-
2 PLC	$\pm$	-
3 PLC	$\pm$	-
4 PLC	$\pm$	-

Restricted To:

DWN Cable Assy Configurator CHK Jeremy Duncan APVD Jeremy Duncan		MATERIAL -  Tyco Electronics Inc. Harrisburg, PA 17105-3608	HEAT TREAT -
NAME FO C/A - 2 fiber, 50/125, OFNR (Riser) jacket, LC-Duplex Secure to LC-Duplex			
SCALE NTS SIZE A2	DRAWING NO. C- 1906018	SHEET 3 of 4	REV A

A

LOC	
CE	
DIST	16

CAC Customer Layout Rev: D

8

7

6

5

4

3

2

1

This label is used on all lengths on this drawing.

	A	Rev Per EC#	RELEASE	6/5/2007	-	JG			
P	LTR	REVISION RECORD			DATE	DIN	AP		

DIMENSIONS;
meters

TOLERANCES UNLESS OTHERWISE SPECIFIED:		
0 PLC	$\pm$	-
1 PLC	$\pm$	-
2 PLC	$\pm$	-
3 PLC	$\pm$	-
4 PLC	$\pm$	-

QPN Cable Assy Configurator		MATERIAL -		HEAT TREAT 	
CHK Jeremy Duncan					
APVD Jeremy Duncan					
NAME FO C/A - 2 fiber, 50/125, OFNR (Riser) jacket, LC-Duplex Secure to LC-Duplex					
SCALE NTS		SIZE A2		DRAWING NO C- 1906018	
				SHEET 4 of 4	
REV A					