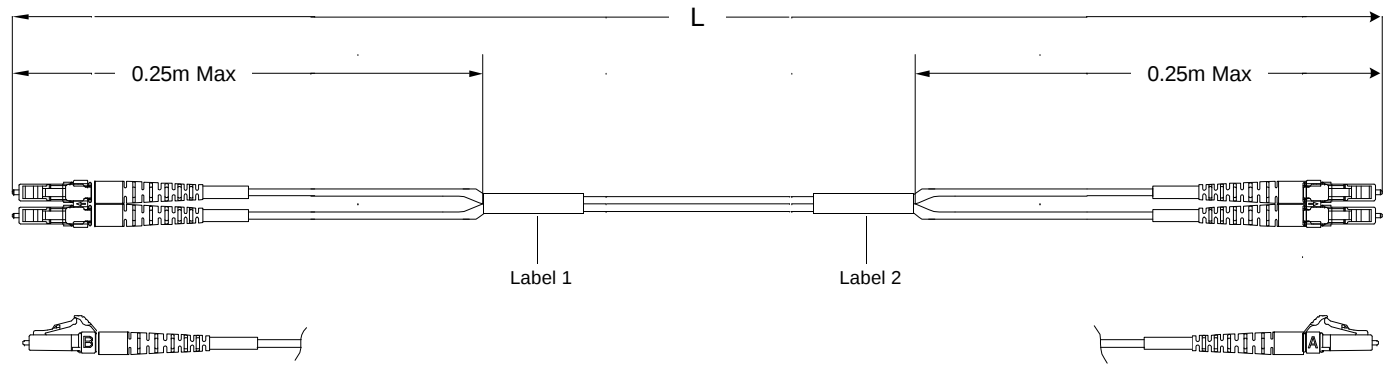
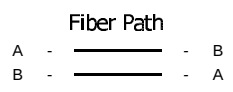


THIS DRAWING IS A CONTROLLED DOCUMENT
REV 13 190631



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

	A	Rev Per EC#	RELEASE	1/22/2009	-	DK			
P	LTR	REVISION RECORD		DATE	DN	APVD			

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

Restricted To:

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, 50/125, OFNP (Plenum) jacket, LC-Duplex Secure to LC-Duplex				
SCALE NTS	SIZE A2	DRAWING NO C- 1906314	SHEET 1 of 4	REV A

THIS INFORMATION IS CONFIDENTIAL AND PROPRIETARY TO TYCO ELECTRONICS CORPORATION AND ITS WORLDWIDE SUBSIDIARIES AND AFFILIATES. IT MAY NOT BE DISCLOSED TO ANYONE, OTHER THAN TYCO ELECTRONICS PERSONNEL, WITHOUT WRITTEN AUTHORIZATION FROM TYCO ELECTRONICS CORPORATION, HARRISBURG, PENNSYLVANIA

THIS DRAWING IS A CONTROLLED DOCUMENT.

LOC
CE
DIST
16

CAC Customer Layout Rev: D

Part #	L (meters)	L (feet)	LC-Duplex Secure, Slate		LC-Duplex, Beige	
			IL (dB)	RL (dB)	IL (dB)	RL (dB)
0-1906314-1	0.950 - 1.050	3.11 - 3.44	0.5	-	0.5	-
0-1906314-2	1.950 - 2.050	6.39 - 6.72	0.5	-	0.5	-
0-1906314-3	2.950 - 3.050	9.67 - 10.00	0.5	-	0.5	-
0-1906314-4	3.920 - 4.080	12.86 - 13.38	0.51	-	0.51	-
0-1906314-5	4.920 - 5.080	16.14 - 16.66	0.51	-	0.51	-
0-1906314-6	5.920 - 6.080	19.42 - 19.94	0.51	-	0.51	-
0-1906314-7	6.920 - 7.080	22.70 - 23.22	0.51	-	0.51	-
0-1906314-8	7.920 - 8.080	25.98 - 26.50	0.51	-	0.51	-
0-1906314-9	8.850 - 9.150	29.03 - 30.01	0.51	-	0.51	-
1-1906314-0	9.850 - 10.150	32.31 - 33.30	0.52	-	0.52	-
1-1906314-1	10.850 - 11.150	35.59 - 36.58	0.52	-	0.52	-
1-1906314-2	11.850 - 12.150	38.87 - 39.86	0.52	-	0.52	-
1-1906314-3	12.850 - 13.150	42.15 - 43.14	0.52	-	0.52	-
1-1906314-4	13.850 - 14.150	45.43 - 46.42	0.52	-	0.52	-
1-1906314-5	14.850 - 15.150	48.72 - 49.70	0.52	-	0.52	-
1-1906314-6	15.840 - 16.160	51.96 - 53.01	0.52	-	0.52	-
1-1906314-7	16.830 - 17.170	55.21 - 56.33	0.53	-	0.53	-
1-1906314-8	17.820 - 18.180	58.46 - 59.64	0.53	-	0.53	-
1-1906314-9	18.810 - 19.190	61.71 - 62.95	0.53	-	0.53	-
2-1906314-0	19.800 - 20.200	64.96 - 66.27	0.53	-	0.53	-
2-1906314-1	20.790 - 21.210	68.20 - 69.58	0.53	-	0.53	-
2-1906314-2	21.780 - 22.220	71.45 - 72.90	0.53	-	0.53	-
2-1906314-3	22.770 - 23.230	74.70 - 76.21	0.53	-	0.53	-
2-1906314-4	23.760 - 24.240	77.95 - 79.52	0.54	-	0.54	-
2-1906314-5	24.750 - 25.250	81.20 - 82.84	0.54	-	0.54	-
2-1906314-6	25.740 - 26.260	84.44 - 86.15	0.54	-	0.54	-
2-1906314-7	26.730 - 27.270	87.69 - 89.46	0.54	-	0.54	-
2-1906314-8	27.720 - 28.280	90.94 - 92.78	0.54	-	0.54	-
2-1906314-9	28.710 - 29.290	94.19 - 96.09	0.54	-	0.54	-
3-1906314-0	29.700 - 30.300	97.44 - 99.40	0.55	-	0.55	-
3-1906314-1	30.690 - 31.310	100.68 - 102.72	0.55	-	0.55	-
3-1906314-2	31.680 - 32.320	103.93 - 106.03	0.55	-	0.55	-
3-1906314-3	32.670 - 33.330	107.18 - 109.35	0.55	-	0.55	-
3-1906314-4	33.660 - 34.340	110.43 - 112.66	0.55	-	0.55	-
3-1906314-5	34.650 - 35.350	113.68 - 115.97	0.55	-	0.55	-
3-1906314-6	35.640 - 36.360	116.92 - 119.29	0.55	-	0.55	-
3-1906314-7	36.630 - 37.370	120.17 - 122.60	0.56	-	0.56	-
3-1906314-8	37.620 - 38.380	123.42 - 125.91	0.56	-	0.56	-
3-1906314-9	38.610 - 39.390	126.67 - 129.23	0.56	-	0.56	-
4-1906314-0	39.600 - 40.400	129.92 - 132.54	0.56	-	0.56	-
4-1906314-1	40.590 - 41.410	133.16 - 135.85	0.56	-	0.56	-
4-1906314-2	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, 1.8mm, Twinzip, Slate, OFNP (Plenum)	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	1/22/2009	-	DH	
P	LTR	REVISION RECORD	DATE	MIN	APR	

DIMENSIONS;
meters



Restricted To:

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

QW Cable Assy Configurator		MATERIAL -	HEAT TREAT -
CHK Doug Kirsch	Tyco Electronics, Inc. Harrisburg, PA 17105-3608		
AP'D Doug Kirsch			
NAME FO C/A - 2 fiber, 50/125, OFNP (Plenum) jacket, LC-Duplex Secure to LC-Duplex			
SCALE NTS	SIZE A/2	DRAWING NO C- 1906314	SHEET 2 of 4
			REV A

USED ON

THIS DRAWING IS A CONTROLLED DOCUMENT.

LOC
CE
DIST
16

CAC Customer Layout Rev: D

Part #	L (meters)	L (feet)	LC-Duplex Secure, Slate		LC-Duplex, Beige	
			IL (dB)	RL (dB)	IL (dB)	RL (dB)
4-1906314-3	42.570 - 43.430	139.66 - 142.48	0.56	-	0.56	-
4-1906314-4	43.560 - 44.440	142.91 - 145.80	0.57	-	0.57	-
4-1906314-5	44.550 - 45.450	146.16 - 149.11	0.57	-	0.57	-
4-1906314-6	45.540 - 46.460	149.40 - 152.42	0.57	-	0.57	-
4-1906314-7	46.530 - 47.470	152.65 - 155.74	0.57	-	0.57	-
4-1906314-8	47.520 - 48.480	155.90 - 159.05	0.57	-	0.57	-
4-1906314-9	48.510 - 49.490	159.15 - 162.36	0.57	-	0.57	-
5-1906314-0	49.500 - 50.500	162.40 - 165.68	0.58	-	0.58	-
5-1906314-1	50.490 - 51.510	165.64 - 168.99	0.58	-	0.58	-
5-1906314-2	51.480 - 52.520	168.89 - 172.30	0.58	-	0.58	-
5-1906314-3	52.470 - 53.530	172.14 - 175.62	0.58	-	0.58	-
5-1906314-4	53.460 - 54.540	175.39 - 178.93	0.58	-	0.58	-
5-1906314-5	54.450 - 55.550	178.64 - 182.25	0.58	-	0.58	-
5-1906314-6	55.440 - 56.560	181.88 - 185.56	0.58	-	0.58	-
5-1906314-7	56.430 - 57.570	185.13 - 188.87	0.59	-	0.59	-
5-1906314-8	57.420 - 58.580	188.38 - 192.19	0.59	-	0.59	-
5-1906314-9	58.410 - 59.590	191.63 - 195.50	0.59	-	0.59	-
6-1906314-0	59.400 - 60.600	194.88 - 198.81	0.59	-	0.59	-
6-1906314-1	60.390 - 61.610	198.12 - 202.13	0.59	-	0.59	-
6-1906314-2	61.380 - 62.620	201.37 - 205.44	0.59	-	0.59	-
6-1906314-3	62.370 - 63.630	204.62 - 208.75	0.59	-	0.59	-
6-1906314-4	63.360 - 64.640	207.87 - 212.07	0.6	-	0.6	-
6-1906314-5	64.350 - 65.650	211.12 - 215.38	0.6	-	0.6	-
6-1906314-6	65.340 - 66.660	214.37 - 218.70	0.6	-	0.6	-
6-1906314-7	66.330 - 67.670	217.61 - 222.01	0.6	-	0.6	-
6-1906314-8	67.320 - 68.680	220.86 - 225.32	0.6	-	0.6	-
6-1906314-9	68.310 - 69.690	224.11 - 228.64	0.6	-	0.6	-
7-1906314-0	69.300 - 70.700	227.36 - 231.95	0.61	-	0.61	-
7-1906314-1	70.290 - 71.710	230.61 - 235.26	0.61	-	0.61	-
7-1906314-2	71.280 - 72.720	233.85 - 238.58	0.61	-	0.61	-
7-1906314-3	72.270 - 73.730	237.10 - 241.89	0.61	-	0.61	-
7-1906314-4	73.260 - 74.740	240.35 - 245.20	0.61	-	0.61	-
7-1906314-5	74.250 - 75.750	243.60 - 248.52	0.61	-	0.61	-
7-1906314-6	75.240 - 76.760	246.85 - 251.83	0.61	-	0.61	-
7-1906314-7	76.230 - 77.770	250.09 - 255.15	0.62	-	0.62	-
7-1906314-8	77.220 - 78.780	253.34 - 258.46	0.62	-	0.62	-
7-1906314-9	78.210 - 79.790	256.59 - 261.77	0.62	-	0.62	-
8-1906314-0	79.200 - 80.800	259.84 - 265.09	0.62	-	0.62	-

	A	Rev Per EC# RELEASE	1/22/2009	-	Dl
P	LTR	REVISION RECORD	DATE	DIR	AP

DIMENSIONS;
meters

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

Restricted To:

DIN Cable Assy Configurator		MATERIAL		HEAT TREAT	
CHK Doug Kirsch		-		-	
APVD Doug Kirsch		 Tyco Electronics, Inc. Harrisburg, PA 17105-3608			
NAME FO C/A - 2 fiber, 50/125, OFNP (Plenum) jacket, LC-Duplex Secure to LC-Duplex					
SCALE NTS	SIZE A2	DRAWING NO C- 1906314	SHEET 3 of 4	REV A	

D

C

B

A

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LOC
CE
DIST
16

CAC Customer Layout Rev: D

8

7

6

5

4

3

2

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



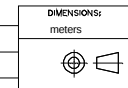
Trace # - Bar Code

Trace # - Human Readable

Part Number

Country of Origin

This label is used on all lengths on this drawing.



DIMENSIONS:
meters

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

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

±
±
±
±
±

DWI Cable Assy Configurator		MATERIAL	HEAT TREAT	
CHK	Doug Kirsch	AMP Tyco Electronics, Inc. Harrisburg, PA 17105-3608		
APVD	Doug Kirsch			
NAME FO C/A - 2 fiber, 50/125, OFNP (Plenum) jacket, LC-Duplex Secure to LC-Duplex				
SCALE	SIZE	DRAWING NO	SHEET	REV
NTS	A2	C- 1906314	4 of 4	A

Restricted To:

D

C

B

A