



Fiber Path

$$\begin{array}{ccccc} A & - & \text{—————} & - & B \\ B & - & \text{—————} & - & A \end{array}$$

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

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

	A	Rev Per EC# RELEASE	3/6/2009	-	J
P	LTR	REVISION RECORD	DATE	DNN	AP

DIMENSIONS:		TO DRANCES UNLESS OTHERWISE SPECIFIED	
meters			
	0 PLC	±	-
	1 PLC	±	-
	2 PLC	±	-
	3 PLC	±	-
	4 PLC	±	-

Restricted To:

QW Cable Assy Configurator		MATERIAL -	HEAT TREAT -
OK James Barry	AMP Tyco Electronics, Inc. Harrisburg, PA 17105-3608		
APPRO James Barry			
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- 1906057	SHEET 1 of 3
			REV A

AC Customer Layout Rev. D

LOC
CE
DIST
16

Part #	L (meters)	L (feet)	LC-Duplex Secure, Violet		LC-Duplex, Beige	
			IL (dB)	RL (dB)	IL (dB)	RL (dB)
0-1906057-1	0.950 - 1.050	3.11 - 3.44	0.5	-	0.5	-
0-1906057-2	1.950 - 2.050	6.39 - 6.72	0.5	-	0.5	-
0-1906057-3	2.950 - 3.050	9.67 - 10.00	0.5	-	0.5	-
0-1906057-4	3.920 - 4.080	12.86 - 13.38	0.51	-	0.51	-
0-1906057-5	4.920 - 5.080	16.14 - 16.66	0.51	-	0.51	-
0-1906057-6	5.920 - 6.080	19.42 - 19.94	0.51	-	0.51	-
0-1906057-7	6.920 - 7.080	22.70 - 23.22	0.51	-	0.51	-
0-1906057-8	7.920 - 8.080	25.98 - 26.50	0.51	-	0.51	-
0-1906057-9	8.850 - 9.150	29.03 - 30.01	0.51	-	0.51	-
1-1906057-0	9.850 - 10.150	32.31 - 33.30	0.52	-	0.52	-
1-1906057-1	10.850 - 11.150	35.59 - 36.58	0.52	-	0.52	-
1-1906057-2	11.850 - 12.150	38.87 - 39.86	0.52	-	0.52	-
1-1906057-3	12.850 - 13.150	42.15 - 43.14	0.52	-	0.52	-
1-1906057-4	13.850 - 14.150	45.43 - 46.42	0.52	-	0.52	-
1-1906057-5	14.850 - 15.150	48.72 - 49.70	0.52	-	0.52	-
1-1906057-6	15.840 - 16.160	51.96 - 53.01	0.52	-	0.52	-
1-1906057-7	16.830 - 17.170	55.21 - 56.33	0.53	-	0.53	-
1-1906057-8	17.820 - 18.180	58.46 - 59.64	0.53	-	0.53	-
1-1906057-9	18.810 - 19.190	61.71 - 62.95	0.53	-	0.53	-
2-1906057-0	19.800 - 20.200	64.96 - 66.27	0.53	-	0.53	-
2-1906057-1	20.790 - 21.210	68.20 - 69.58	0.53	-	0.53	-
2-1906057-2	21.780 - 22.220	71.45 - 72.90	0.53	-	0.53	-
2-1906057-3	22.770 - 23.230	74.70 - 76.21	0.53	-	0.53	-
2-1906057-4	23.760 - 24.240	77.95 - 79.52	0.54	-	0.54	-
2-1906057-5	24.750 - 25.250	81.20 - 82.84	0.54	-	0.54	-
2-1906057-6	25.740 - 26.260	84.44 - 86.15	0.54	-	0.54	-
2-1906057-7	26.730 - 27.270	87.69 - 89.46	0.54	-	0.54	-
2-1906057-8	27.720 - 28.280	90.94 - 92.78	0.54	-	0.54	-
2-1906057-9	28.710 - 29.290	94.19 - 96.09	0.54	-	0.54	-
3-1906057-0	29.700 - 30.300	97.44 - 99.40	0.55	-	0.55	-
3-1906057-1	30.690 - 31.310	100.68 - 102.72	0.55	-	0.55	-
3-1906057-2	31.680 - 32.320	103.93 - 106.03	0.55	-	0.55	-
3-1906057-3	32.670 - 33.330	107.18 - 109.35	0.55	-	0.55	-
3-1906057-4	33.660 - 34.340	110.43 - 112.66	0.55	-	0.55	-
3-1906057-5	34.650 - 35.350	113.68 - 115.97	0.55	-	0.55	-
3-1906057-6	35.640 - 36.360	116.92 - 119.29	0.55	-	0.55	-
3-1906057-7	36.630 - 37.370	120.17 - 122.60	0.56	-	0.56	-
3-1906057-8	37.620 - 38.380	123.42 - 125.91	0.56	-	0.56	-
3-1906057-9	38.610 - 39.390	126.67 - 129.23	0.56	-	0.56	-
4-1906057-0	39.600 - 40.400	129.92 - 132.54	0.56	-	0.56	-
5-1906057-0	49.500 - 50.500	162.40 - 165.68	0.58	-	0.58	-

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 Bont. Beige	1

				dimensions meters		ORDERING SPECIFICATIONS James Barry		AMP Harrisburg, PA 17105-3608	
						AP#0 James Barry			
						NAME FO C/A - 2 lber, 62 5/25, OFNR (Riser) jacket, LC-Duplex			
						SECURE TO LC-Duplex			
Restricted To:				SCALE N/A		DATE A2		ORDERING NO. C-190605	
P L R REVISION RECORD				DATE 3/6/2009		DRN -		J# 2 of 3	

THIS DRAWING IS A CONTROLLED DOCUMENT

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

CAC Customer Layout Rev. D

Label 1

Per specification 107-1645-1

XXXXXXXXXXXXXXXX

Logo

Made in XXXX

X-XXXXXXXX-X

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

XXXXXXXXXXXXXXXX

Logo

Made in XXXX

X-XXXXXXXX-X

Trace # - Bar Code

Trace # - Human Readable

Part Number

Country of Origin

This label is used on all lengths on this drawing.

LOC
CE
DIST
16

DIMENSIONS millimeters		TOLERANCES UNLESS OTHERWISE SPECIFIED		DRN Cable Assy Configurator		MATERIAL	HEAT TREAT
		3 PLG 1 PLG 2 PLG 3 PLG A.D.C.		DRN James Barry		-	-
A		Rev Per EC# RELEASE		APD James Barry		AMP Tyco Electronics, Inc. Harrisburg, PA 17105-3608	
P LIR		REVISION RECORD		NAME FO C/A - 2 fiber, 62.5/125 OFNR (Riser) jacket, LC-Duplex Secure to LC-Duplex			
3/6/2009		DATE		RESTRICTED TO:		SCALE NTS	SIZE A2
-		DRN APD		Y		DRAWING NO. C-1906057	SHEET 3 of 3
3B							REV A

8

7

6

5

4

3

2

1