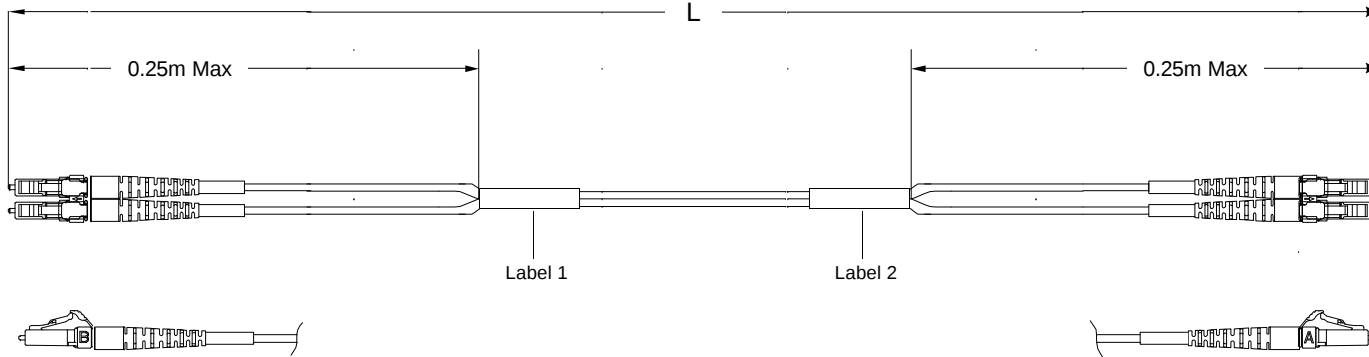


Restricted to: General Release

USED ON

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Left Side

Connector(s): LC-Duplex
Mode: MM
Housing Color: Beige
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:

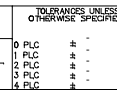
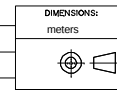
- 1 Product and Processing must meet requirements of Tyco Electronics Standard 230-702
- 2 Label 2 will not be present on any cable assembly less than 5 meters long.
- 3 Includes dust caps (not shown on print).

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LOC
CE
DIST
16

CAC Customer Layout Rev: D

	B	Rev Per EC#	ECR-06-019534	8/11/2006	-	MK	
P	LTR	REVISION	RECORD	DATE	DIN	APVD	



DIN	Cable Assy Configurator	MATERIAL	HEAT TREAT
OK	Michael Kepko		
APVD	Michael Kepko		
NAME	FO C/A - 2 fiber, 50/125, OFNR (Riser) jacket, LC-Duplex to LC-Duplex		
SCALE	NTS	SIZE	A2
DRAWING NO	C- 1906866	SHEET	1 of 3
REV	B		

AMP Tyco Electronics, Inc.
Harrisburg, PA 17105-3608

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LOC
CE
DIST
16

Restricted to: General Release

USED OK

Part #	L (meters)	L (feet)	LC-Duplex, Beige		LC-Duplex, Beige	
			IL (dB)	RL (dB)	IL (dB)	RL (dB)
0-1906866-1	0.950 - 1.050	3.11 - 3.44	0.5	-	0.5	-
0-1906866-2	1.950 - 2.050	6.39 - 6.72	0.5	-	0.5	-
0-1906866-3	2.950 - 3.050	9.67 - 10.00	0.5	-	0.5	-
0-1906866-4	3.920 - 4.080	12.86 - 13.38	0.51	-	0.51	-
0-1906866-5	4.920 - 5.080	16.14 - 16.66	0.51	-	0.51	-
0-1906866-6	5.920 - 6.080	19.42 - 19.94	0.51	-	0.51	-
0-1906866-7	6.920 - 7.080	22.70 - 23.22	0.51	-	0.51	-
0-1906866-8	7.920 - 8.080	25.98 - 26.50	0.51	-	0.51	-
0-1906866-9	8.850 - 9.150	29.03 - 30.01	0.51	-	0.51	-
1-1906866-0	9.850 - 10.150	32.31 - 33.30	0.52	-	0.52	-
1-1906866-1	10.850 - 11.150	35.59 - 36.58	0.52	-	0.52	-
1-1906866-2	11.850 - 12.150	38.87 - 39.86	0.52	-	0.52	-
1-1906866-3	12.850 - 13.150	42.15 - 43.14	0.52	-	0.52	-
1-1906866-4	13.850 - 14.150	45.43 - 46.42	0.52	-	0.52	-
1-1906866-5	14.850 - 15.150	48.72 - 49.70	0.52	-	0.52	-
1-1906866-6	15.840 - 16.160	51.96 - 53.01	0.52	-	0.52	-
1-1906866-7	16.830 - 17.170	55.21 - 56.33	0.53	-	0.53	-
1-1906866-8	17.820 - 18.180	58.46 - 59.64	0.53	-	0.53	-
1-1906866-9	18.810 - 19.190	61.71 - 62.95	0.53	-	0.53	-
2-1906866-0	19.800 - 20.200	64.96 - 66.27	0.53	-	0.53	-
2-1906866-1	20.790 - 21.210	68.20 - 69.58	0.53	-	0.53	-
2-1906866-2	21.780 - 22.220	71.45 - 72.90	0.53	-	0.53	-
2-1906866-3	22.770 - 23.230	74.70 - 76.21	0.53	-	0.53	-
2-1906866-4	23.760 - 24.240	77.95 - 79.52	0.54	-	0.54	-
2-1906866-5	24.750 - 25.250	81.20 - 82.84	0.54	-	0.54	-
2-1906866-6	25.740 - 26.260	84.44 - 86.15	0.54	-	0.54	-
2-1906866-7	26.730 - 27.270	87.69 - 89.46	0.54	-	0.54	-
2-1906866-8	27.720 - 28.280	90.94 - 92.78	0.54	-	0.54	-
2-1906866-9	28.710 - 29.290	94.19 - 96.09	0.54	-	0.54	-
3-1906866-0	29.700 - 30.300	97.44 - 99.40	0.55	-	0.55	-
3-1906866-1	30.690 - 31.310	100.68 - 102.72	0.55	-	0.55	-
3-1906866-2	31.680 - 32.320	103.93 - 106.03	0.55	-	0.55	-
3-1906866-3	32.670 - 33.330	107.18 - 109.35	0.55	-	0.55	-
3-1906866-4	33.660 - 34.340	110.43 - 112.66	0.55	-	0.55	-
3-1906866-5	34.650 - 35.350	113.68 - 115.97	0.55	-	0.55	-
3-1906866-6	35.640 - 36.360	116.92 - 119.29	0.55	-	0.55	-
3-1906866-7	36.630 - 37.370	120.17 - 122.60	0.56	-	0.56	-
3-1906866-8	37.620 - 38.380	123.42 - 125.91	0.56	-	0.56	-
3-1906866-9	38.610 - 39.390	126.67 - 129.23	0.56	-	0.56	-
4-1906866-0	39.600 - 40.400	129.92 - 132.54	0.56	-	0.56	-
4-1906866-1	41.580 - 42.420	136.41 - 139.17	0.56	-	0.56	-
4-1906866-2	42.570 - 43.430	139.66 - 142.48	0.57	-	0.57	-

Qty	U of M	Description	Item No.
4	piece	LC, SC, FC Straight Boot, Beige	1
2	piece	LC Duplex clip, black	2
4	piece	LC Connector Assy, MM	3
AR	meter	2 fiber, 50/125, 2.0mm, Twinzip, Orange, OFNR (Riser)	4
4	piece	Eyelet/Shrink tube assembly - White	5
2	piece	Trace Label	6

	B	Rev Per EC#	ECR-06-019534	8/11/2006	-	MK	
P	LTR	REVISION RECORD		DATE	DIN	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. ± .

DIN Cable Assy Configurator

OK Michael Kepko

APVD Michael Kepko

NAME FO C/A - 2 fiber, 50/125, OFNR (Riser) jacket, LC-Duplex to LC-Duplex

SCALE NTS

SIZE A2

DRAWING NO C- 1906866

SHEET 2 of 3

REV B

MATERIAL -

HEAT TREAT -

AMP Tyco Electronics, Inc.
Harrisburg, PA 17105-3608

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LOC
CE
DIST
16

Restricted to: General Release

Part #	L (meters)	L (feet)	LC-Duplex, Beige		LC-Duplex, Beige	
			IL (dB)	RL (dB)	IL (dB)	RL (dB)
4-1906866-3	45.540 - 46.460	149.40 - 152.42	0.57	-	0.57	-
4-1906866-4	47.520 - 48.480	155.90 - 159.05	0.57	-	0.57	-
4-1906866-5	128.700 - 131.300	422.24 - 430.77	0.7	-	0.7	-
4-1906866-6	118.800 - 121.200	389.76 - 397.63	0.68	-	0.68	-
5-1906866-0	49.500 - 50.500	162.40 - 165.68	0.58	-	0.58	-

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

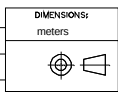
Trace # - Human Readable

Part Number

Country of Origin

This label is used on all lengths on this drawing.

	B	Rev Per EC#	ECR-06-019534	8/11/2006	-	MK	
P	LTR	REVISION RECORD		DATE	DIN	APVD	



Customer Print

DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:	
meters			
Ø	PLC	±	-
1	PLC	±	-
2	PLC	±	-
3	PLC	±	-
4	PLC	±	-

DWG Cable Assy Configurator		MATERIAL -	HEAT TREAT -	
CHK Michael Kepko	AMP Tyco Electronics, Inc. Harrisburg, PA 17105-3608			
APVD Michael Kepko				
NAME FO C/A - 2 fiber, 50/125, OFNR (Riser) jacket, LC-Duplex to LC-Duplex				
SCALE NTS	SIZE A2	DRAWING NO C- 1906866	SHEET 3 of 3	REV B

8 7 6 5 4 3 2 1