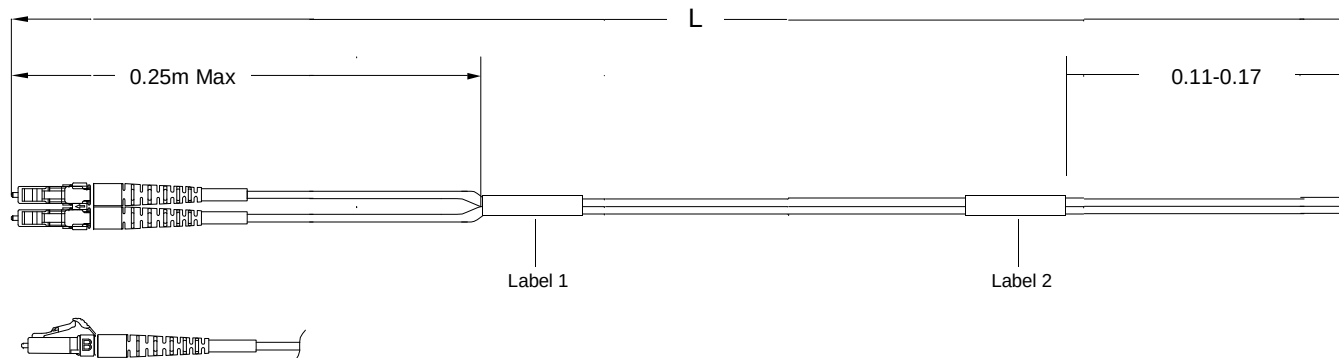


THIS DRAWING IS A CONTROLLED DOCUMENT

USED ON



Left Side

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

Fiber Path

A - ——— - Orange/Natural
B - ——— - Blue

Notes:

- 1 IL and RL tested at 1310nm.
- 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

A	Rev Per EC#	RELEASE	8/4/2011	-	Q/N		
P	LTR	REVISION RECORD	DATE	D/W	APVD		

DIMENSIONS: meters	TOLERANCES UNLESS OTHERWISE SPECIFIED:
	Ø P/LC ± . Ø P/LC ± . Ø P/LC ± . Ø P/LC ± . Ø P/LC ± .
Restricted To:	✓

DW Cable Assy Configurator		MATERIAL -	HEAT TREAT -
OK Quick-Ship NetConnect	 Tyco Electronics, Inc. Harrisburg, PA 17105-3608		
APVD Quick-Ship NetConnect			
NAME FO C/A - 2 fiber, SM, OFNP (Plenum) jacket, LC-Duplex Secure to Pigtail - (1.6 to 2.0mm)			
SCALE NTS	SIZE A2	DRAWING NO C- 1553894	SHEET 1 of 2
			REV A

8

7

6

5

4

3

2

1

D

C

B

A

Part #	L (meters)	L (feet)	LC-Duplex Secure, Red		Right Side - No Connector	
			IL (dB)	RL (dB)	IL (dB)	RL (dB)
0-1553894-1	0.950 - 1.050	3.11 - 3.44	0.35	45	-	-
0-1553894-2	1.950 - 2.050	6.39 - 6.72	0.35	45	-	-
0-1553894-3	2.950 - 3.050	9.67 - 10.00	0.35	45	-	-
0-1553894-4	3.920 - 4.080	12.86 - 13.38	0.35	45	-	-
0-1553894-5	4.920 - 5.080	16.14 - 16.66	0.35	45	-	-
0-1553894-6	5.920 - 6.080	19.42 - 19.94	0.35	45	-	-
0-1553894-7	6.920 - 7.080	22.70 - 23.22	0.35	45	-	-
0-1553894-8	7.920 - 8.080	25.98 - 26.50	0.36	45	-	-
0-1553894-9	8.850 - 9.150	29.03 - 30.01	0.36	45	-	-
1-1553894-0	9.850 - 10.150	32.31 - 33.30	0.36	45	-	-
1-1553894-2	11.850 - 12.150	38.87 - 39.86	0.36	45	-	-
1-1553894-5	14.850 - 15.150	48.72 - 49.70	0.36	45	-	-
2-1553894-0	19.800 - 20.200	64.96 - 66.27	0.36	45	-	-
2-1553894-5	24.750 - 25.250	81.20 - 82.84	0.37	45	-	-
3-1553894-0	29.700 - 30.300	97.44 - 99.40	0.37	45	-	-
4-1553894-0	39.600 - 40.400	129.92 - 132.54	0.38	45	-	-

Qty	U of M	Description	Item No.
2	piece	Trace Label	6
2	piece	Eyelet/Shrink tube assembly - Yellow	5
AR	meter	2 fiber, SM, 1.8mm, Twinzip, Red, OFNP (Plenum)	4
2	piece	LC Connector Assy, 1.6mm-2.0mm, SM	3
1	piece	LC Duplex clip, black	2
2	piece	LC, SC, FC Straight Boot, Blue	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.

A	Rev Per EC#	RELEASE	8/4/2011	-	Q/N
P	LTR	REVISION RECORD	DATE	D/N	AP/D

DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:
meters	
Ø	P/LC ±
Ø	P/LC ±
Ø	P/LC ±
Ø	P/LC ±
Ø	P/LC ±

Restricted To:
v

D/N	Cable Assy Configurator	MATERIAL	-	HEAT TREAT	-
CHK	Quick-Ship NetConnect				
AP/D	Quick-Ship NetConnect				
NAME	FO C/A - 2 fiber, SM, OFNP (Plenum) jacket, LC-Duplex Secure to Pigtail - (1.6 to 2.0mm)				
SCALE	NTS	SIZE	A2	DRAWING NO	C- 1553894
SHEET	2 of 2	REV	A		