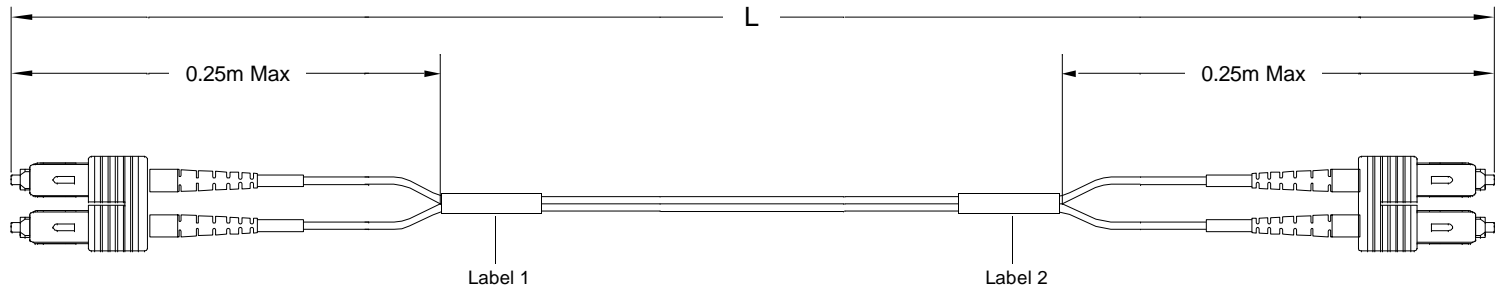


THIS DRAWING IS A CONTROLLED DOCUMENT  
REV US 518289

USED ON



**Left Side**  
 Connector(s): SC-Duplex  
 Mode: MM  
 Housing Color: Beige  
 Geom. Spec: N/A

**Fiber Path**  
 A - \_\_\_\_\_ - B  
 B - \_\_\_\_\_ - A

**Right Side**  
 Connector(s): SC-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).
  - 4 IL tested at 1300nm.

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LOC	
CE	
DIST	16

C	Rev Per	EC#	ECR-09-15168	7/10/2009	-	JB	
P	LTR	REVISION	RECORD	DATE	DN	APVD	

DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:
meters	0 PLC ± .
	1 PLC ± .
	2 PLC ± .
	3 PLC ± .
	4 PLC ± .

Restricted To:

DIN	Cable Assy Configurator	MATERIAL		HEAT TREAT	
CHK	James Barry	Tyco Electronics, Inc. Harrisburg, PA 17105-3608			
APVD	James Barry				
NAME	FO C/A - 2 fiber, XG - 50/125, OFNR (Riser) jacket, SC-Duplex to SC-Duplex				
SCALE	NTS	SIZE	A2	DRAWING NO	C- 6828151
SHEET	1 of 3	REV	C		



Part #	L (meters)	L (feet)	SC-Duplex, Beige		SC-Duplex, Beige	
			IL (dB)	RL (dB)	IL (dB)	RL (dB)
5-6828151-5	54.450 - 55.550	178.64 - 182.25	0.58	-	0.58	-
6-6828151-0	59.400 - 60.600	194.88 - 198.81	0.59	-	0.59	-
6-6828151-1	60.390 - 61.610	198.12 - 202.13	0.59	-	0.59	-
7-6828151-0	69.300 - 70.700	227.36 - 231.95	0.61	-	0.61	-

THIS DRAWING IS A CONTROLLED DOCUMENT. BFC#D

**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.

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LOC  
 CE  
 DIST  
 16

REV	DATE	BY	APP	DESCRIPTION
C	7/10/2009	JB		Rev Per EC# ECR-09-15168
P				LTR REVISION RECORD

DIMENSIONS: meters	TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± .	1 PLC ± .
2 PLC ± .	3 PLC ± .
4 PLC ± .	

Restricted To:

DIN Cable Assy Configurator	MATERIAL -	HEAT TREAT -
CHK James Barry	Tyco Electronics, Inc. Harrisburg, PA 17105-3608	
APVD James Barry		
NAME FO C/A - 2 fiber, XG - 50/125, OFNR (Riser) jacket, SC-Duplex to SC-Duplex		
SCALE NTS	SIZE A2	DRAWING NO C- 6828151
SHEET 3 of 3	REV C	