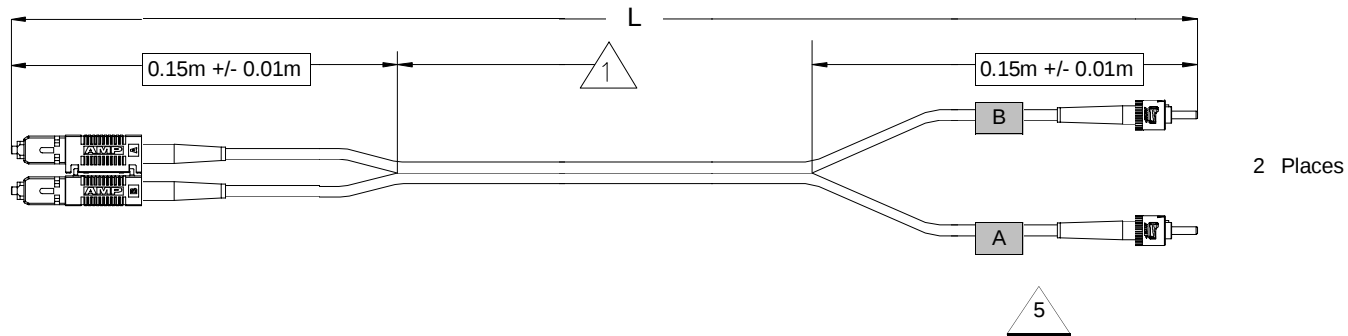


## Customer Product Print



### Connector Information

Connector(s): SC-Duplex  
Mode: MM Ferrule Material: Ceramic  
Male/Female: N/A Housing Color: Beige

### Boot Information

|                            |             |
|----------------------------|-------------|
| SC, FC Straight 3.0mm Boot |             |
| Straight                   | Beige/Beige |

### Cable Information

Number of Fibers: 2  
Mode: MM  
Jacket Diameter: 3 mm  
Jacket Color: Orange  
FiberType: 62.5/125  
Flame Rating: OFNR (Riser)

### FiberPath

A - B Blue  
B - A Black

### Connector Information

Connector(s): ST  
Mode: MM Ferrule Material: Ceramic  
Male/Female: N/A Housing Color: N/A

### Boot Information

|                 |            |
|-----------------|------------|
| ST Short 3.0 mm |            |
| Straight        | Black/Blue |

### Notes:

- 1 Label dimension "T" meters +/- 0.030 meters from reference. See labeling requirements table for "T" dimension(s).
- 2 Install dust caps (not shown on print).
- 3 Note not used on this print
- 4 Note not used on this print
- 5 Leg labels to be flagged 0.01m +/- 0.005m from strain relief boot.

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Scale: NTS

Tyco Electronics  
Harrisburg, PA  
17105-3608 USA

Drawing Number: **504958** Revision: **K**

FO C/A - 2 fiber, 3mm, 62.5/125, MM, OFNR  
(Riser), SC-Duplex to ST

Sheet 1 of 3

# Customer Product Print

## Labeling Requirements:

| Dash # | Label Data Field A                   | Label Data Field B | Label Data Field C | Label Data Field D | Label Placement | "T" Dim. (meters) |
|--------|--------------------------------------|--------------------|--------------------|--------------------|-----------------|-------------------|
| All    | Trace No. Bar Coded & Human Readable | Tyco Logo          | Tyco P/N           | Not Used           | Flag On Cable   | 0.110             |

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## Lengths and Loss:

| Dash # | "L" Dimension (meters) | SC-Duplex, Standard, Beige  | ST, Standard                |
|--------|------------------------|-----------------------------|-----------------------------|
| 1      | 0.950 - 1.050          | IL 0.50 (dB)<br>BR N/A (dB) | IL 0.50 (dB)<br>BR N/A (dB) |
| 2      | 1.950 - 2.050          | IL 0.50 (dB)<br>BR N/A (dB) | IL 0.50 (dB)<br>BR N/A (dB) |
| 3      | 2.950 - 3.050          | IL 0.50 (dB)<br>BR N/A (dB) | IL 0.50 (dB)<br>BR N/A (dB) |
| 4      | 4.950 - 5.050          | IL 0.51 (dB)<br>BR N/A (dB) | IL 0.51 (dB)<br>BR N/A (dB) |
| 5      | 9.900 - 10.100         | IL 0.52 (dB)<br>BR N/A (dB) | IL 0.52 (dB)<br>BR N/A (dB) |
| 6      | 14.850 - 15.150        | IL 0.52 (dB)<br>BR N/A (dB) | IL 0.52 (dB)<br>BR N/A (dB) |
| 7      | 19.800 - 20.200        | IL 0.53 (dB)<br>BR N/A (dB) | IL 0.53 (dB)<br>BR N/A (dB) |
| 8      | 5.940 - 6.060          | IL 0.51 (dB)<br>BR N/A (dB) | IL 0.51 (dB)<br>BR N/A (dB) |
| 9      | 6.930 - 7.070          | IL 0.51 (dB)<br>BR N/A (dB) | IL 0.51 (dB)<br>BR N/A (dB) |
| 10     | 7.920 - 8.080          | IL 0.51 (dB)<br>BR N/A (dB) | IL 0.51 (dB)<br>BR N/A (dB) |
| 11     | 10.890 - 11.110        | IL 0.52 (dB)<br>BR N/A (dB) | IL 0.52 (dB)<br>BR N/A (dB) |
| 12     | 12.870 - 13.130        | IL 0.52 (dB)<br>BR N/A (dB) | IL 0.52 (dB)<br>BR N/A (dB) |
| 13     | 2.390 - 2.490          | IL 0.50 (dB)<br>BR N/A (dB) | IL 0.50 (dB)<br>BR N/A (dB) |
| 14     | 0.290 - 0.370          | IL 0.50 (dB)<br>BR N/A (dB) | IL 0.50 (dB)<br>BR N/A (dB) |

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FO C/A - 2 fiber, 3mm, 62.5/125, MM, OFNR  
(Riser), SC-Duplex to ST

Sheet 2 of 3

**Customer Product Print**

|    |                 |                             |                             |
|----|-----------------|-----------------------------|-----------------------------|
| 25 | 24.750 - 25.250 | IL 0.54 (dB)<br>BR N/A (dB) | IL 0.54 (dB)<br>BR N/A (dB) |
| 30 | 29.700 - 30.300 | IL 0.55 (dB)<br>BR N/A (dB) | IL 0.55 (dB)<br>BR N/A (dB) |
|    |                 |                             |                             |

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