

## Product Details for 504970 - 4



**504970 - 4**

[Active](#)

### Fiber Optic Cable Assemblies

[Not ELV or RoHS Compliant](#) [\(Find RoHS Compliant Alternates\)](#)

#### Product Highlights:

- ? Cable Assembly
- ? Fiber Type = 62.5/125
- ? Cable Assembly Type = SC to SC
- ? SC Connector
- ? Multimode

[View all Features](#)

### Quick Links

- [Check Pricing & Availability](#)
- [Search for Tooling](#)
- [Product Feature Selector](#)
- [Contact Us About This Product](#)

### Documentation & Additional Information

#### Product Drawings:

- ? [CABLE ASSY, FIBER OPTIC, 62.5/125 μm LDS, AMP SC \(NG...](#)  
(PDF, English)

#### Catalog Pages/Data Sheets:

- ? None Available

#### Product Specifications:

- ? None Available

#### Application Specifications:

- ? None Available

#### Instruction Sheets:

- ? None Available

#### CAD Files:

- ? None Available

#### Additional Information:

- ? [Product Line Information](#)

#### Related Products:

- ? [Tooling](#)

[List all Documents](#)

### Product Features (Please use the Product Drawing for all design activity)

#### Product Type Features:

- ? Product Type = Cable Assembly
- ? Cable Assembly Type = SC to SC
- ? [Connector](#) = SC

#### Mechanical Attachment:

- ? AMP Logo = With

#### Termination Related Features:

- ? [Mode](#) = Multimode
- ? Insertion Loss (dB) = 0.52

#### Body Related Features:

- ? [Fiber Type](#) = 62.5/125
- ? Cable Diameter (mm [in]) = 3.00 [.118]
- ? Number of Fibers = 1
- ? [Flammability Rating](#) = Riser (UL OFNR/CSA FT - 4)
- ? Cable Color = Orange
- ? Length (M [ft]) = 5.00 [16.404]
- ? Ferrule Material = Ceramic

#### Contact Related Features:

- ? Boot Body Style - Left = Long
- ? Boot Color - Left = Beige
- ? Boot Body Style - Right = Long
- ? Boot Color - Right = Beige
- ? Fibre Channel = No

#### Configuration Related Features:

- ? Cable Type = Simplex
- ? [Cable Buffering](#) = Tight
- ? Connector(s) Exit Angle to Connector(s) Exit Angle = 180° to 180°

#### Industry Standards:

- ? [RoHS/ELV Compliance](#) = Not ELV/RoHS compliant
- ? [Lead Free Solder Processes](#) = Not relevant for lead free process

#### Other:

- ? Brand = AMP