

5504972-1 Product Details



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TE Part Number: 5504972-1

 [Active](#)

Fiber Optic Cable Assemblies

 [Always EU RoHS/ELV Compliant \(Statement of Compliance\)](#)

Product Highlights:

- Cable Assembly
- Fiber Type = 62.5/125
- Cable Assembly Type = SC to ST-Style (2.5mm Bayonet)
- ST Connector
- Multimode

Product Drawings:

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

Catalog Pages/Data Sheets:

- [Fiber Optic Catalog - Cable Assemblies](#) (PDF, English)
- [Fiber Optic Catalog - Cable Assemblies & Backplane I...](#) (PDF, English)
- [Fiber Optic Catalog - SC, FC, SM, ST, SC and MM Cabl...](#) (PDF, English)
- [Fiber Optic Catalog - ST, SC & MM Cable Assemblies](#) (PDF, English)

Product Specifications:

- None Available

Application Specifications:

- None Available

Instruction Sheets:

- None Available

CAD Files:

- None Available

Additional Information:

- [Product Line Information](#)

Related Products:

- [Tooling](#)

Product Features**Product Type Features:**

- Product Type = Cable Assembly
- Cable Assembly Type = SC to ST-Style (2.5mm Bayonet)
- [Connector](#) = ST
- Coupling Nut Material = Zinc

Termination Related Features:

- [Mode](#) = Multimode

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]) = 1.00 [3.281]
- Ferrule Material = Ceramic

Contact Related Features:

- Boot Body Style - Left = Long
- Boot Color - Left = Beige
- Boot Body Style - Right = Standard
- 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](#) = RoHS compliant, ELV compliant
- [Lead Free Solder Processes](#) = Not relevant for lead free process
- RoHS/ELV Compliance History = Always was RoHS compliant

Other:

- Brand = Tyco Electronics