

# 5492643-1 Product Details



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Active

## SC Connectors



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

### Product Highlights:

- Connector
- Epoxyless
- Pre-Polished
- Cable Type = Coated Fiber - 250µm, Jacketed Cable - 3.0mm, Tight Buffered Fiber - 900µm
- Multimode

[View all Features](#) | [Find Similar Products](#)

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## Documentation & Additional Information

### Product Drawings:

- [CONNECTOR KIT, LightCrimp Plus SC 62.5/125um, MM](#) (PDF, English)

### Catalog Pages/Data Sheets:

- [Field Installable Products - Lightcrimp Plus](#) (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](#)

[List all Documents](#)

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

**Product Type Features:**

- [Product Type](#) = Connector
- Fiber Optic Connector Type = LIGHTCRIMP PLUS Simplex
- [Strain Relief](#) = With

**Mechanical Attachment:**

- AMP Logo = With
- Strain Relief Material = Thermoplastic Elastomer

**Termination Related Features:**

- [Mode](#) = Multimode
- Fiber Size (Micron) = 62.5/125

**Body Related Features:**

- [Epoxyless](#) = Yes
- [Pre-Polished](#) = Yes
- [Ferrule Hole Size \(µm\)](#) = 126
- [Ferrule Material](#) = Ceramic

**Housing Related Features:**

- [Housing Material](#) = Plastic
- Housing Color = Beige

**Configuration Related Features:**

- Cable Type = Coated Fiber - 250µm, Jacketed Cable - 3.0mm, Tight Buffered Fiber - 900µm

**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 = AMP