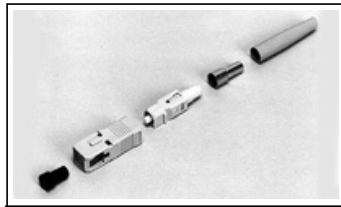


## 1-5503948-1 Product Details

 [Live Product Chat](#)


**1-5503948-1**

TE Internal Number: 1-5503948-1

 [Active](#)

### SC Connectors

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

#### Product Highlights:

- Connector
- Not Epoxyless
- Not Pre-Polished
- Connector Style = One-Piece
- Cable Type = Buffered Fiber - 900?m, Jacketed Cable - 3.0mm

[View all Features](#)

### Quick Links

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

 [Add to My Part List](#)
 [Request Sample](#)
 [Find Similar Products](#)
 [Buy Product](#)

### Documentation & Additional Information

#### Product Drawings:

- None Available

#### Catalog Pages/Data Sheets:

- [Fiber Optic Catalog - Connectors, Adapters, Tooling ...](#) (PDF, English)
- [Fiber Optic Catalog - SC Connectors and Adapters](#) (PDF, English)
- [Fiber Optic Catalog - SC, ST and ST Connectors and A...](#) (PDF, English)
- [Fiber Optic Catalog - Single Fiber/Duplex Products](#) (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
- [Connector Style](#) = One-Piece
- Fiber Optic Connector Type = Simplex
- [Strain Relief](#) = With
- Protective Cover = With

#### Mechanical Attachment:

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

#### Termination Related Features:

- [Mode](#) = Multimode

#### Body Related Features:

- [Epoxyless](#) = No
- [Pre-Polished](#) = No
- [Ferrule Hole Size \(?m\)](#) = 125
- [Ferrule Material](#) = Ceramic
- Strain Relief Color = Aqua

#### Housing Related Features:

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

#### Configuration Related Features:

- Cable Type = Buffered Fiber - 900?m, Jacketed Cable - 3.0mm

#### 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

#### Conditions for Usage:

- Operating Temperature (?C) = -40 - +85

#### Other:

- Brand = Tyco Electronics

### Corporate Information

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### Quick Links

[Check Distributor Inventory](#)  
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