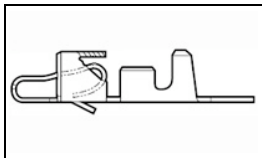




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## 770476-1 Product Details



**770476-1**

TE Internal Number: 770476-1



Active



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### MTA, CST, CST-100 II and SL Contacts

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

#### Product Highlights:

- Contact Type = SL-156 Contacts
- Wire Termination Type = Crimp
- Bright Tin Contact Plating, Mating Area, Material
- Wire Size = 0.9-0.2<sup>2</sup> [18-24] mm<sup>2</sup> [AWG]
- Used For SL-156 Housings

[View all Features](#)

#### Quick Links

- ▶ [Check Pricing & Availability](#)
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### Documentation & Additional Information

#### Product Drawings:

- [RECEPTACLE, SL-156](#) (PDF, English)

#### Catalog Pages/Data Sheets:

- [MTA, CST-100 II, SL-156 and AMP Economy Power \(EP\) C...](#) (PDF, English)

#### Product Specifications:

- [Connector, SL 156](#) (PDF, English)
- [Connector, Hooded SL 156, Tin](#) (PDF, English)

#### Application Specifications:

- [SL 156 Contacts and Housings](#) (PDF, English)

#### Instruction Sheets:

- [SL-156 Contacts Visual Training Aid \(Insertion and E...](#) (PDF, English)

#### CAD Files: ([CAD Format & Compression Information](#))

- [2D Drawing](#) (DXF, Version K)
- [3D Model](#) (IGES, Version K)
- [3D Model](#) (STEP, Version K)

#### Additional Information:

- [Product Line Information](#)

#### Additional Product Images:

- [Product Photo](#)

#### Related Products:

- [Tooling](#)

[List all Documents](#)

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

#### Product Type Features:

- [Wire Termination Type](#) = Crimp
- [Wire Size \(mm<sup>2</sup> \[AWG\]\)](#) = 0.9-0.2<sup>2</sup> [18-24]
- [Used For](#) = SL-156 Housings
- Wire Insulation Diameter (mm [in]) = 2.79 [0.110]
- Dual Wipe Contact = Yes
- Unmating Force = High

#### Body Related Features:

- Mating Force = Low Force

#### Contact Related Features:

- Contact Type = SL-156 Contacts
- Contact Plating, Mating Area, Material = Bright Tin
- Contact Base Material = Phosphor Bronze
- Contact Shape = Hooded

#### Industry Standards:

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

#### Packaging Related Features:

- [Packaging Method](#) = Strip
- Packaging Quantity = 5,500

#### Other:

- Brand = AMP

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