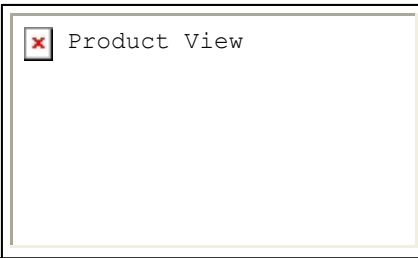


## 770849-2 Product Details

 [Live Product Chat](#)

**770849-2**

TE Internal Number: 770849-2

 **Active**
[View 3D PDF](#)

### MTA, CST-100 II, MT-6 and SL Connectors and Headers

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

#### Product Highlights:

- SL-156 Housings
- Number of Positions = 2
- Mating Type = Receptacle
- Wire-to-Board Application
- 3.96 mm Contact Centerline Spacing

[View all Features](#)

#### Quick Links

- [Check Pricing & Availability](#)
- [Search for Tooling](#)
- [View Mating Products \(55\)](#)
- [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:

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

#### Application Specifications:

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

#### Instruction Sheets:

- None Available

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

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

#### Additional Information:

- [Product Information](#)
- [Product Line Information](#)

#### Additional Product Images:

- [Product Photo](#)

#### Related Products:

- [Tooling](#)
- [Mating Products \(55\)](#)

[List all Documents](#)

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

#### Product Type Features:

- [Product Type](#) = SL-156 Housings
- [Number of Positions](#) = 2
- [Mating Type](#) = Receptacle
- [Wire Termination Type](#) = Crimp
- [Mating Polarization](#) = With
- [Mating Connector Lock](#) = With
- [Four Points of Contact](#) = Without
- [Shrouded](#) = No
- [Mounting Ears](#) = Without
- Wire Insulation Diameter (mm [in]) = 2.79 [0.110]
- Mating Connector Lock Type = Locking Ramp
- Mating Polarization Type = Polarizing Tab
- Comment = Recommended contact: Part No. 640252-1,-2 and Part No. 770476-1,-2.

#### Mechanical Attachment:

- [Panel Attachment](#) = Without

#### Body Related Features:

- Cable Exit Angle = 180°

#### Contact Related Features:

- [Contact Centerline Spacing \(mm \[in\]\)](#) = 3.96 [0.156]

#### Housing Related Features:

- Housing Color = White
- Housing Flammability Rating = UL 94V-0
- Housing Material = Nylon

#### 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

#### Operation/Application:

- [Application](#) = Wire-to-Board

#### Packaging Related Features:

- Packaging Quantity = 500

#### Other:

- Brand = AMP

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