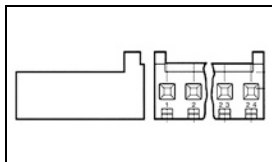




## 1-770849-1 Product Details



**1-770849-1**

TE Internal Number: 1-770849-1



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:

- Housing
- 11 Positions
- Housing Type = Receptacle
- SL-156 Product Line
- Wire-to-Board Application

[View all Features](#)

#### 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:

- [SL 156 Connectors](#) (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)

[List all Documents](#)

##### Additional Information:

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

##### Additional Product Images:

- [Product Photo](#)

##### Related Products:

- [Tooling](#)
- [Mating Products \(39\)](#)

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

##### Product Type Features:

- Product Type = Housing
- [Number of Positions](#) = 11
- [Product Line](#) = SL-156
- [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.

##### Contact Related Features:

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

##### Housing Related Features:

- Housing Type = Receptacle
- 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

640252-1,-2 and Part No. 770476-1,-2.

compliant

**Mechanical Attachment:**

- [Panel Attachment](#) = Without

**Operation/Application:**

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

**Body Related Features:**

- Cable Exit Angle = 180°

**Other:**

- Brand = AMP