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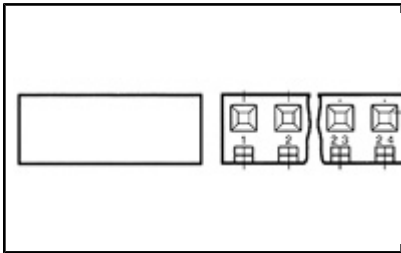
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# 640251-8 Product Details


Live Product Chat US Only  
 8:30am - 5pm ET, Mon - Fri



**640251-8**

 [Active](#)

**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 = 8
- Mating Type = Receptacle
- Wire-to-Board Application
- 3.96 mm Contact Centerline Spacing

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**Documentation & Additional Information**

**Product Drawings:**

- [HOUSING WITHOUT LOCKING RAMP, SL-156](#) (PDF, English)

**Catalog Pages/Data Sheets:**

- [MTA-100 AND MTA-156 CONNECTORS AND HEADERS, CST-100 ...](#) (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 R)
- [3D Model](#) (IGES, Version R)
- [3D Model](#) (STEP, Version R)

**Additional Information:**

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

**Additional Product Images:**

- [Product Photo](#)

**Related Products:**

- [Tooling](#)
- [Mating Products \(99\)](#)

[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](#) = 8
- [Mating Type](#) = Receptacle
- [Wire Termination Type](#) = Crimp
- [Mating Polarization](#) = Without
- Mating Connector Lock = Without
- [Four Points of Contact](#) = Without
- [Shrouded](#) = No
- [Mounting Ears](#) = Without
- Comment = Recommended contact: Part No. 640252-1,-2 and Part No. 770476-1,-2.

**Mechanical Attachment:**

- [Panel Attachment](#) = Without
- Wire Insulation Diameter Size = Standard

**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

**Other:**

- Brand = AMP

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