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# 640250-8 Product Details



**Documentation & Additional Information** 

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#### **Product Drawings:**

• housing with 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 U)
- 3D Model (IGES, Version U)
- 3D Model (STEP, Version U)

#### **Additional Information:**

- Product Information
- Product Line Information

### **Additional Product Images:**

• Product Photo

#### **Related Products:**

- Tooling
- Mating Products (85)

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# $\textbf{Product Features} \ (Please \ use \ the \ Product \ Drawing \ for \ all \ design \ activity)$

### **Product Type Features:**

- Product Type = SL-156 Housings
- Number of Positions = 8
- Mating Type = Receptacle
- <u>Wire Termination Type</u> = Crimp
- Mating Polarization = Without
- Mating Connector Lock = With
- Four Points of Contact = Without
- Shrouded = No
- Mounting Ears = Without
- Mating Connector Lock Type = Locking Ramp
- 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
- <u>Lead Free Solder Processes</u> = 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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