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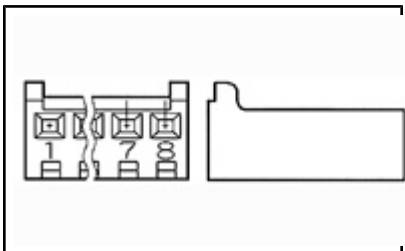
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# 1375820-8 Product Details


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



**1375820-8**



[Active](#)

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



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

#### Product Highlights:

- CST-100 II Housings
- Number of Positions = 8
- Mating Type = Receptacle
- Wire-to-Board Application
- 2.54 mm Contact Centerline Spacing

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#### Documentation & Additional Information

**Product Drawings:**

- [HOUSING, CST-100 II](#) (PDF, English)

**Catalog Pages/Data Sheets:**

- [MTA-100 AND MTA-156 CONNECTORS AND HEADERS, CST-100 ...](#) (PDF, English)

**Product Specifications:**

- [CST-100 Type II .100 Inch Centerline Crimp-Snap Conn...](#) (PDF, English)

**Application Specifications:**

- [CST-100 II Connectors](#) (PDF, English)

**Instruction Sheets:**

- [Extracting CST-100 II Contact 1375819-\(\) from Housin...](#) (PDF, English)

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

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

**Additional Information:**

- [Product Line Information](#)

**Related Products:**

- [Tooling](#)
- [Mating Products \(71\)](#)

[List all Documents](#)

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

**Product Type Features:**

- [Product Type](#) = CST-100 II Housings
- [Number of Positions](#) = 8
- [Mating Type](#) = Receptacle
- [Wire Termination Type](#) = Crimp
- [Mating Polarization](#) = With
- [Mating Connector Lock](#) = With
- [Four Points of Contact](#) = Without
- [Shrouded](#) = No
- [Mounting Ears](#) = Without
- [Comment](#) = Not interchangeable with CST-100 contacts and housings.; Mates with all MTA-100 headers except MTA-100 shrouded headers.

**Mechanical Attachment:**

- [Panel Attachment](#) = Without

**Body Related Features:**

- [Cable Exit Angle](#) = 180°

**Contact Related Features:**

- [Contact Centerline Spacing \(mm \[in\]\)](#) = 2.54 [0.100]

**Housing Related Features:**

- [Housing Color](#) = White
- [Housing Flammability Rating](#) = UL 94V-0
- [Housing Material](#) = Polymer

**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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