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1375820-7 Product Details



Documentation & Additional Information

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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:

• <u>CST-100 Type II .100 Inch Centerline Crimp-Snap Conn...</u> (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)

- <u>2D Drawing</u> (DXF, Version O)
- <u>3D Model</u> (IGES, Version O)
- <u>3D Model</u> (STEP, Version O)

Additional Information:

Product Line Information

Related Products:

- <u>Tooling</u>
- Mating Products (75)

List all Documents

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

Product Type Features:

- <u>Product Type</u> = CST-100 II Housings
- <u>Number of Positions</u> = 7
- <u>Mating Type</u> = Receptacle
- <u>Wire Termination Type</u> = Crimp
- <u>Mating Polarization</u> = With
- <u>Mating Connector Lock</u> = With
- Four Points of Contact = Without
- $\underline{Shrouded} = No$
- <u>Mounting Ears</u> = Without
- Comment = Not interchangeable with CST-100 contacts and housings.; Mates with all MTA-100 headers except MTA-100 shrouded headers.

Mechanical Attachment:

• <u>Panel Attachment</u> = Without

Body Related Features:

• Cable Exit Angle = 180°

Contact Related Features:

• <u>Contact Centerline Spacing (mm [in])</u> = 2.54 [0.100]

Housing Related Features:

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

Industry Standards:

- <u>RoHS/ELV Compliance</u> = 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:

- <u>Application</u> = Wire-to-Board
- Brand = AMP

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