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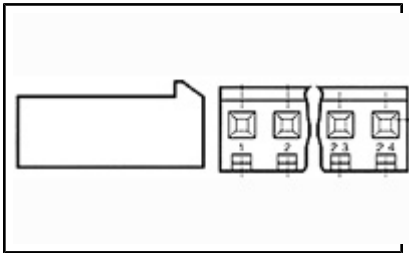
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640250-7 Product Details



640250-7



[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 = 7
- Mating Type = Receptacle
- Wire-to-Board Application
- 3.96 mm Contact Centerline Spacing

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Documentation & Additional Information

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 \(84\)](#)

[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](#) = 7
- [Mating Type](#) = Receptacle
- [Wire Termination Type](#) = 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
- [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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