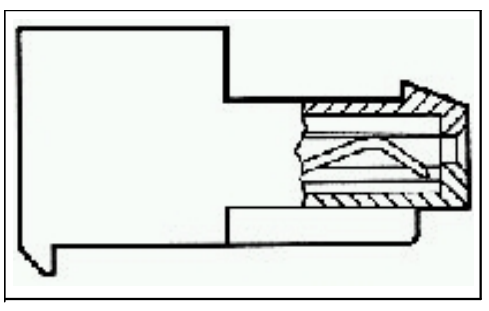
3-644343 -2 Product Details

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



3-644343 -2

Active

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

Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- MTA-100 Connectors
- Number of Positions = 2
- Mating Type = Receptacle
- Connector Type = Closed End
- Wire -to -Board Application

View all Features | Find Similar Products

Quick Links

Check Pricing & Availability
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Documentation & Additional Information

Product Drawings:

- MTA-100 CONNECTOR ASSEMBLY, 26 AWG, FOR .014 TO .020... (PDF, English)

Catalog Pages/Data Sheets:

- None Available

Product Specifications:

- Connector, MTA 100 (PDF, English)

Application Specifications:

- MTA 100 Connector Assemblies (English And Spanish) (PDF, English)
- MTA 100 Ribbon Cable Connector Assemblies (English A... (PDF, English)

Instruction Sheets:

- None Available

CAD Files:

- None Available

List all Documents

Additional Information:

- Product Line Information

Additional Product Images:

- Product Photo

Related Products:

- Tooling

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

Product Type Features:

- Product Type = MTA -100 Connectors
- Number of Positions = 2
- Mating Type = Receptacle
- Connector Type = Closed End
- Wire Termination Type = IDC Standard
- Wire Size (mm ² [AWG]) = 0.12 -0.15 ² [26]
- Mating Polarization = Without
- Mating Connector Lock = With
- Four Points of Contact = Without
- Shrouded = Yes
- Mounting Ears = Without
- Mating Connector Lock Type = Locking Ramp

Mechanical Attachment:

- Panel Attachment = Without

Electrical Characteristics:

- Voltage Rating (VAC) = 250

Termination Related Features:

- Solder Tail Contact Plating = Tin

Body Related Features:

- Narrow = No
- Post Number(s) Omitted = None

Contact Related Features:

- Contact Centerline Spacing (mm [in]) = 2.54 [0.100]
- Contact Mating Area Plating Material = Tin
- Contact Material = Copper Alloy

Housing Related Features:

- Housing Color = Blue
- Housing Flammability Rating = UL 94V -2
- 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

Conditions for Usage:

- Terminate To = Wire

Operation/Application:

- Application = Wire -to -Board

Packaging Related Features:

- Packaging Method = Tape

Other:

- Brand = AMP

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