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Customer Support

3-640599-3 Product Details

Live Product Chat US Only
8:30am - 5pm ET, Mon - Fri
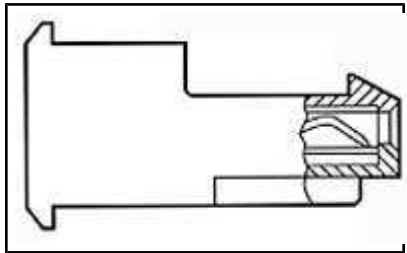
3-640599-3

✔ Active

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

Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- MTA-156 Connectors
- Number of Positions = 3
- Mating Type = Receptacle
- Connector Type = Feed Thru
- Wire-to-Board Application

View all Features | Find Similar Products

Quick Links

- Check Pricing & Availability
- Search for Tooling
- View Mating Products (59)
- Product Feature Selector
- Contact Us About This Product

Documentation & Additional Information

Product Drawings:
- MTA-156 CONNECTOR ASSEMBLY, 18 AWG, STANDARD (PDF, English)

Catalog Pages/Data Sheets:
- MTA-100 AND MTA-156 CONNECTORS AND HEADERS, CST-100 ... (PDF, English)

Product Specifications:
- System, Connector/Header, MTA 156 (PDF, English)

Additional Information:
- Product Line Information

Application Specifications:
- MTA 156 Connector Assemblies (English And Spanish) (PDF, English)
- MTA 156 Ribbon Cable Connector Assemblies (English A... (PDF, English)

Related Products:
- Tooling
- Mating Products (59)

Instruction Sheets:
- None Available

CAD Files:
- None Available

List all Documents

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

Product Type Features:
- Product Type = MTA-156 Connectors
- Number of Positions = 3
- Mating Type = Receptacle
- Connector Type = Feed Thru
- Wire Termination Type = IDC Standard
- Wire Size (mm² [AWG]) = 0.8-0.9² [18]
- Mating Polarization = Without
- Mating Connector Lock = With
- Four Points of Contact = Without
- Shrouded = No
- Mounting Ears = Without
- Mating Connector Lock Type = Locking Ramp

Mechanical Attachment:
- Panel Attachment = Without

Electrical Characteristics:
- Current Rating (Amps.) = 7
- Voltage Rating (VAC) = 600

Termination Related Features:
- Solder Tail Contact Plating = Bright Tin

Body Related Features:
- Narrow = No
- Post Number(s) Omitted = None
- Cable Exit Angle = 90°

Contact Related Features:
- Contact Centerline Spacing (mm [in]) = 3.96 [0.156]
- Contact Mating Area Plating Material = Tin
- Contact Material = Copper Alloy

Housing Related Features:
- Housing Color = Orange
- 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

Other:
- Brand = AMP