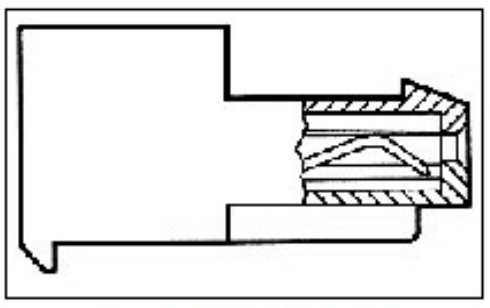
3-643586-7 Product Details

Live Product Chat



3-643586-7

TE Part Number: 3-643586-7
Active
Add to Part List

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 = 7
- Mating Type = Receptacle
- Connector Type = Closed End
- Wire-to-Board Application

View all Features | Find Similar Products

Quick Links
- Check Pricing & Availability
- Search for Tooling
- Product Feature Selector
- Contact Us About This Product

Documentation & Additional Information

Product Drawings:
- None Available

Catalog Pages/Data Sheets:
- None Available

Product Specifications:
- None Available

Application Specifications:
- None Available

Instruction Sheets:
- None Available

CAD Files:
- None Available

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 = 7
- Mating Type = Receptacle
- Connector Type = Closed End
- Wire Termination Type = IDC Standard
- Wire Size (mm² [AWG]) = 0.2² [24]
- Mating Polarization = Without
- Mating Connector Lock = With
- Four Points of Contact = Without
- Shrouded = No
- Mounting Ears = Without
- Mating Connector Lock Type = Locking Ramp
- Comment = Circuit Number 4 molded closed.

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 = White
- 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 = Tyco Electronics

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