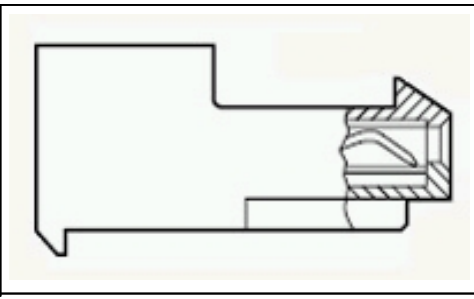


643191 -2 Product Details

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



643191 -2

✓ [Active](#)

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

[Not EU RoHS or ELV Compliant](#) ([Find RoHS Compliant Alternates](#))

Product Highlights:

- ? MTA-156 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](#)
- [Search for Tooling](#)
- [Product Feature Selector](#)
- [Contact Us About This Product](#)

Documentation & Additional Information

Product Drawings:

- ? [MTA 156 CONNECTOR ASSEMBLY, 18 AWG, HIGH FORCE,SPECIAL](#) (PDF, English)

Catalog Pages/Data Sheets:

- ? None Available

Product Specifications:

- ? [Connector, MTA 156, Wire -To-Wire System](#) (PDF, English)

Application Specifications:

- ? [MTA 156 Ribbon Cable Connector Assemblies \(English A...](#) (PDF, English)

Instruction Sheets:

- ? None Available

CAD Files:

- ? None Available

Additional Information:

- ? [Product Line Information](#)

Related Products:

- ? [Tooling](#)

[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](#) = 2
- ? [Mating Type](#) = Receptacle
- ? [Connector Type](#) = Closed End
- ? [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](#) = Tin -Lead

Body Related Features:

- ? [Narrow](#) = No
- ? [Post Number\(s\) Omitted](#) = None
- ? Cable Exit Angle = 90°
- ? Mating Force = High Force

Contact Related Features:

- ? [Contact Centerline Spacing \(mm \[in\]\)](#) = 3.96 [0.156]
- ? [Contact Mating Area Plating Material](#) = Tin - Lead
- ? [Contact Material](#) = Copper Alloy

Housing Related Features:

- ? Housing Color = Orange
- ? Housing Flammability Rating = UL 94V -2
- ? Housing Material = Nylon

Industry Standards:

- ? [RoHS/ELV Compliance](#) = Not ELV/RoHS compliant
- ? [Lead Free Solder Processes](#) = Not relevant for lead free process

Conditions for Usage:

- ? [Terminate To](#) = Wire

Operation/Application:

- ? [Application](#) = Wire -to -Board

Other:

- ? Brand = AMP