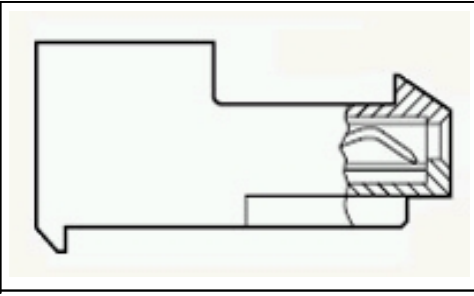


**643193 -2 Product Details**

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



**643193 -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, 22 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 \(mm<sup>2</sup> \[AWG\]\)](#) = 0.3 -0.4<sup>2</sup> [22]
- ? [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

**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
- ? [Contact Material](#) = Phosphor Bronze

**Housing Related Features:**

- ? Housing Color = Red
- ? 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