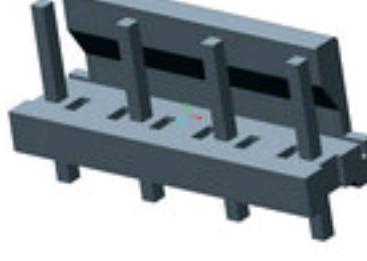


## 1744194-2 Product Details

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

02P MTA156 HDR ASSY FL/STR SN

**1744194-2** 

TE Internal Number: 1744194-2

 Active View 3D PDF**Product Highlights** [View All](#)

- MTA-156 Product Line
- MTA Series
- Wire-to-Board
- Applies To Printed Circuit Board
- Connector

[Pricing & Availability](#)[Request Sample](#)[Add to My Part List](#)[Buy Product through Distributor](#)[Feedback](#)[Documents](#) [Features](#) [Compliance](#)**Please Note:**  
Use the Product Drawing for all design activity**Product Type Features**

Product Line	MTA-156
Product Type	Connector
Connector Type	Header
Post Size (mm [in])	1.14 [.045]
PCB Mounting Orientation	Vertical
PCB Mount Retention	Without
PCB Mount Alignment	Without
Sealed	No
CSA File Number	LR 7189

**Housing Features**

Connector Style	Plug
Centerline (mm [in])	3.96 [0.156]
Housing Style	Friction Lock
Housing Material	Polyester - GF
Housing Color	Natural
Mating Alignment	Without

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Contact Retention	Without
Mating Retention Type	Friction Lock
Panel Mount Retention	Without

**Configuration Features**

Number of Positions	2
Backwall/Post Interruption(s)	Without
Strain Relief	Without
Number of Rows	1

**Industry Standards**

RoHS/ELV Compliance	RoHS compliant, ELV compliant
Lead Free Solder Processes	Not reviewed for lead free solder process
RoHS/ELV Compliance History	Always was RoHS compliant
VDE Tested	No
Agency/Standard	CSA, UL
UL Rating	Recognized
CSA Rating	Certified
UL File Number	E28476
UL Flammability Rating	UL 94V-0

**Environmental**

Operating Temperature (°C [°F]) -55 - +105 [-67 - +221]

**Dimensions**

Mating Post Length (mm [in])	7.62 [0.300]
Tail Length (mm [in])	3.18 [0.125]
PCB Thickness, Recommended (mm [in])	1.60 [0.063]

**Conditions for Usage**

Applies To	Printed Circuit Board
For Use With	MTA .156 Connector Assembly or SL .156 Connector Assembly

**Operation/Application**

Application Use Wire-to-Board

**Packaging Features**

Packaging Method	Package
Packaging Quantity	1,000

**Other**

Series	MTA
Brand	AMP

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