



# RECTANGULAR POWER CONNECTORS



TE CONNECTIVITY (TE)

## 06P MTA156 HDR ASSY RN STR F/L

[MTA](#) | [MTA156](#)

640388-6

TE Internal Number: 640388-6

Always EU RoHS/ELV Compliant

Active

[PRODUCT DRAWING](#)  
English

[3D PDF](#)

### Product Drawings

[MTA-. 156 HEADER ASSEMBLY, FRICTION LOCK, STRAIGHT .045 ROUND POST, TIN PLATED](#)

PDF  
English

### CAD Files

[Customer View Model](#)

3D\_STP.ZIP  
English

[Customer View Model](#)

2D\_DXF.ZIP  
English

[3D PDF](#)

PDF  
3D

[Customer View Model](#)

3D\_IGS.ZIP  
English

### Catalog Pages/Data Sheets

[MTA, CST-100 II, SL-156 And AMP Economy Power \(EP\) Connectors](#)

PDF  
English

### Product Environmental Compliance

TE Material Declaration

[MD\\_640388-6\\_012320122353](#)

PDF  
English

[06P MTA156 HDR ASSY RN STR F/L](#)

PDF  
English

Please review product documents or [contact us](#) for the latest agency approval information. Please Note: Use the Product Drawing for all design activity.




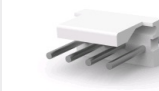
Detailed product features are not currently available online.

Product Compliance

[Statement of Compliance](#)  
PDF

[VIEW ALL PRODUCT COMPLIANCE](#)

## CUSTOMERS ALSO BOUGHT

RECTANGULAR POWER CONNECTORS	RECTANGULAR POWER CONNECTORS	BOARD-TO-BOARD HEADERS & RECEPTACLES	RECTANGULAR POWER CONNECTORS
			
<b>10P MTA156 HDR ASSY RN STR F/L</b> 1-640388-0	<b>07P MTA156 HDR ASSY RN STR F/L</b> 640388-7	<b>18 MODII VRT SR CE 100/115</b> 6-534237-6	<b>04P MTA156 HDR ASSY RN STR F/L</b> 640388-4
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Products - 80 Results

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Relation Type ▼

RELATIONSHIP

### Mating Products

Used to identify Mating Parts

[See All Mating Products](#)

PRODUCT - MATING PRODUCTS	
	<p>Connectors - W-T-B Headers &amp; Receptacles MTA   MTA156</p> <p><b>06P MTA156 CONN ASSY 18AWG LF</b> - 3-644469-6 TE INTERNAL NUMBER: 3-644469-6</p> <p>✓ Active</p> <p><b>Always EU RoHS/ELV Compliant</b></p> <p>Centerline <b>3.96 mm</b></p> <p>Number of Positions <b>6</b></p> <p>Number of Rows <b>1</b></p> <p>Contact Mating Area Plating Material <b>Tin</b></p> <p>Contact Mating Area Plating Material Finish <b>Matte</b></p>

RELATIONSHIP

### Mating Products

Used to identify Mating Parts

[See All Mating Products](#)

PRODUCT - MATING PRODUCTS	
	<p>Connectors - Rectangular Power Connectors</p> <p><b>Not EU RoHS or ELV Compliant</b></p>



MTA | MTA156

## 06P MTA156 CONN ASSY 18AWG ORA - 643817-6

TE INTERNAL NUMBER: 643817-6

✓ Active

Product Type **Connector**

**Assembly**

Housing Type **Receptacle**

Connector System **Wire-to-Post**

Applies To **Wire/Cable**

Contact Current Rating **7 A**

### RELATIONSHIP

## Mating Products

Used to identify Mating Parts

[See All Mating Products](#)

### PRODUCT - MATING PRODUCTS



Connectors - W-T-B Headers & Receptacles  
MTA | MTA156

## 06P MTA156 CONN ASSY 22AWG LF - 3-640606-6

TE INTERNAL NUMBER: 3-640606-6

✓ Active

**Always EU RoHS/ELV Compliant**

Centerline **3.96 mm**

Number of Positions **6**

Number of Rows **1**

Contact Mating Area Plating

Material **Tin**

Contact Mating Area Plating

Thickness **2.03 – 5.08 μm**

