

1-643067-8 ✓ ACTIVE

## MTA 156

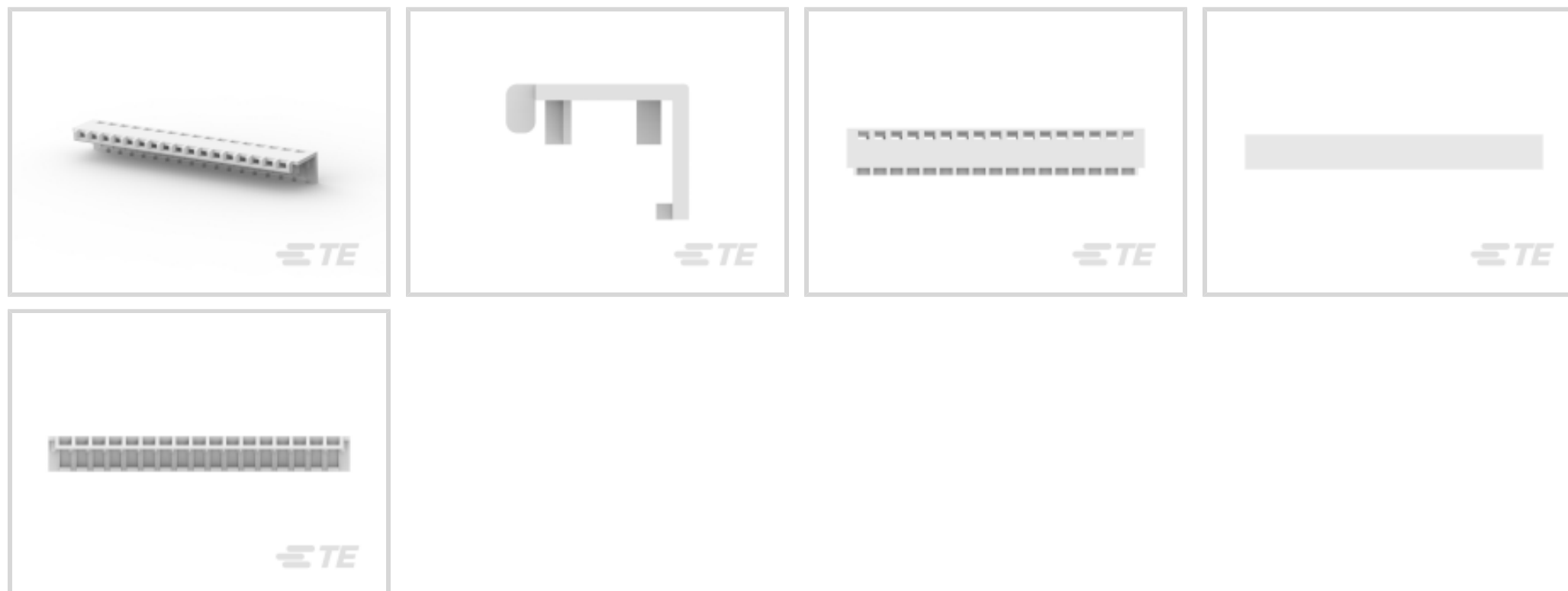
TE Internal #: 1-643067-8

PCB Connector Covers, Strain Relief Covers, 18 Position, .156 in [3.96 mm] Centerline, Nylon, Standard Product Profile, MTA 156

[View on TE.com >](#)



Connectors > PCB Connectors > PCB Connector Accessories > Protection & Strain Relief > PCB Connector Covers



Protection & Strain Relief Accessory Type: **Strain Relief Covers**

Number of Positions: **18**

Centerline (Pitch): **3.96 mm [ .156 in ]**

Primary Product Material: **Nylon**

Product Profile: **Standard**

### Features

#### Product Type Features

Protection & Strain Relief Accessory Type	Strain Relief Covers
Product Profile	Standard

#### Configuration Features

Number of Positions	18
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#### Body Features

Primary Product Color	White
Primary Product Material	Nylon

#### Housing Features

Centerline (Pitch)	3.96 mm [.156 in]
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#### Usage Conditions

Compatible With IDC Installation Type Connector	Closed End
Operating Temperature Range	-55 – 105 °C[-67 – 221 °F]

#### Industry Standards

UL Flammability Rating	UL 94V-2
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## Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

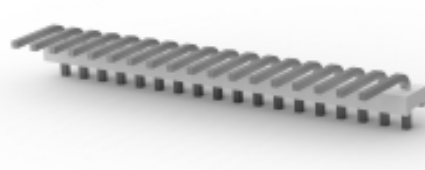
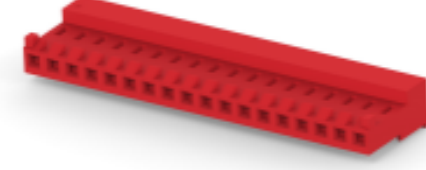


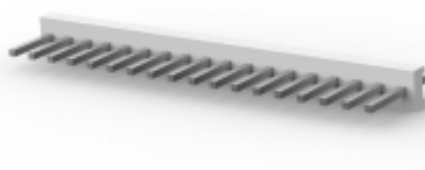
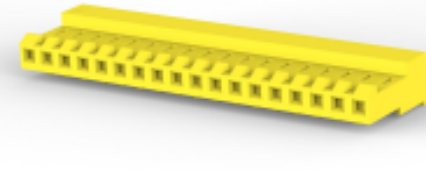
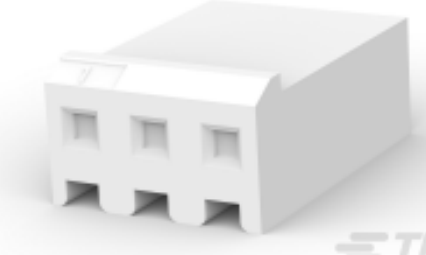





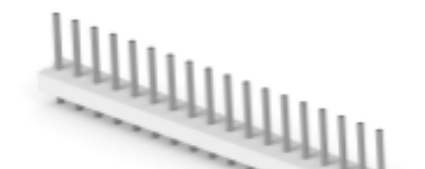

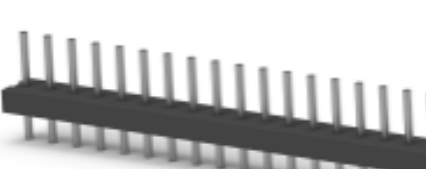

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2022 (224) Candidate List Declared Against: JUNE 2022 (224) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not applicable for solder process capability

### Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: <https://echa.europa.eu/guidance-documents/guidance-on-reach>

## Compatible Parts

 <p>TE Part # 1-640251-8 18P SL156 HSG W/O LCK RAMP</p>	 <p>TE Part # 1-640445-8 18P MTA156 HDR ASSY FL/STR SN</p>	 <p>TE Part # 1-640387-8 18P MTA156 HDR ASSY SQ R/A</p>	 <p>TE Part # 1-643067-2 12P MTA156 MOLDED COVER</p>
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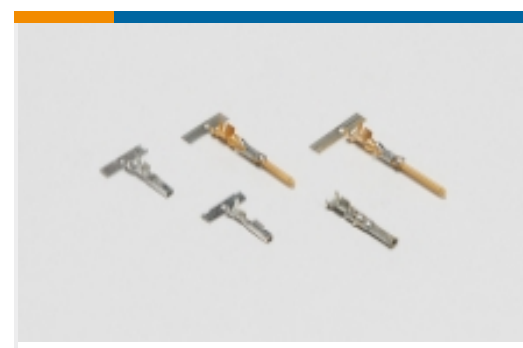
 <p>TE Part # 1-640385-8 18P MTA156 HDR ASSY SQ R/A</p>	 <p>TE Part # 4-643819-8 18P MTA156 CONN ASSY 22AWG LF</p>	 <p>TE Part # 644960-1 18P MTA156 HDR ASY WO4,8,12,16</p>	 <p>TE Part # 1-640388-8 18P MTA156 HDR ASSY RN STR F/L</p>
 <p>TE Part # 1-640383-8 18P MTA156 HDR ASSY STR SQ SN</p>	 <p>TE Part # 4-640427-8 18P MTA156 CONN ASSY 20AWG YEL</p>	 <p>TE Part # CAT-103156-WBHSM Receptacle Housing: Wire-to-Board, with Mating Alignment, SL156</p>	 <p>TE Part # 1-1744158-8 18P SL156 HSG W/O LCK RAMP SPL MARK</p>
 <p>TE Part # 4-640433-8 18P MTA156 CONN ASSY 22AWG RED</p>	 <p>TE Part # 1-640389-8 18P MTA156 HDR ASSY SQ R/A F/L</p>	 <p>TE Part # 4-644615-8 18P MTA156 POL HDR ASSY LF</p>	 <p>TE Part # 4-643817-8 18P MTA156 CONN ASSY 18AWG LF</p>
 <p>TE Part # 1-640384-8 18P MTA156 HDR ASSY STR RND SN</p>	 <p>TE Part # 1-644749-8 18P MTA156 HDR ASSY STR SQ SN</p>	 <p>TE Part # 1-644750-8 18P MTA156 HDR ASSY STR RND SN</p>	 <p>TE Part # 1-644751-8 18P MTA156 HDR ASSY R/A</p>

Also in the Series | **MTA 156**

 <p>Insertion &amp; Extraction Tools(1)</p>	 <p>PCB Connector Covers(92)</p>	 <p>PCB Connector Keying(2)</p>	 <p>PCB Connector Mounting(1)</p>
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PCB Headers &amp; Receptacles(729)



Power Contacts(3)



Rectangular Caps &amp; Covers(1)



Rectangular Power Connectors(749)

Standard Rectangular Connectors  
(1309)

Wire-to-Board Connector Contacts(12)

## Documents

### Product Drawings

#### 18P MTA156 MOLDED COVER

English

### CAD Files

#### 3D PDF

3D

#### Customer View Model

[ENG\\_CVM\\_CVM\\_1-643067-8\\_P.2d\\_dxf.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_1-643067-8\\_P.3d\\_igs.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_1-643067-8\\_P.3d\\_stp.zip](#)

English

#### 3D PDF

English

#### Customer View Model

[ENG\\_CVM\\_1-643067-8\\_G.2d\\_dxf.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_1-643067-8\\_G.3d\\_igs.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_1-643067-8\\_G.3d\\_stp.zip](#)



English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

### Datasheets & Catalog Pages

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

English

### Product Specifications

[Application Specification](#)

Japanese

[Application Specification](#)

English

[MTA 156 Ribbon Cable Connector Assemblies \(English And Spanish\)](#)

English

[MTA 156 Ribbon Cable Connector Assemblies \(English And Spanish\)](#)

Japanese

### Instruction Sheets

[Instruction Sheet \(U.S.\)](#)

English