



Connectors > Connector Accessories > Connector Caps & Covers



Connector Cover Type: **Strain Relief Cover**

Primary Product Color: **Natural**

Primary Product Material: **Polyester**

Number of Positions: **6**

Operating Temperature (Max): **105 °C [ 221 °F ]**

Features

Product Type Features

|                      |                     |
|----------------------|---------------------|
| Product Profile      | Standard            |
| Connector Cover Type | Strain Relief Cover |

Configuration Features

|                     |   |
|---------------------|---|
| Number of Positions | 6 |
|---------------------|---|

Body Features

|                          |           |
|--------------------------|-----------|
| Primary Product Color    | Natural   |
| Primary Product Material | Polyester |

Mechanical Attachment

|               |      |
|---------------|------|
| Strain Relief | With |
|---------------|------|

Housing Features

|                    |                  |
|--------------------|------------------|
| Centerline (Pitch) | 3.96 mm[.156 in] |
|--------------------|------------------|

Usage Conditions

|                                                 |                |
|-------------------------------------------------|----------------|
| Compatible With IDC Installation Type Connector | Feed Thru      |
| Operating Temperature (Max)                     | 105 °C[221 °F] |
|                                                 |                |



|                             |                            |
|-----------------------------|----------------------------|
| Operating Temperature Range | -55 – 105 °C[-67 – 221 °F] |
|-----------------------------|----------------------------|

Industry Standards

|                        |          |
|------------------------|----------|
| UL Flammability Rating | UL 94V-0 |
|------------------------|----------|

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: JAN 2025 (247)<br>Candidate List Declared Against: JAN 2025 (247)<br>Does not contain REACH SVHC |
| Halogen Content                               | Not Low Halogen - contains Br or Cl > 900 ppm.                                                                                |
| 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



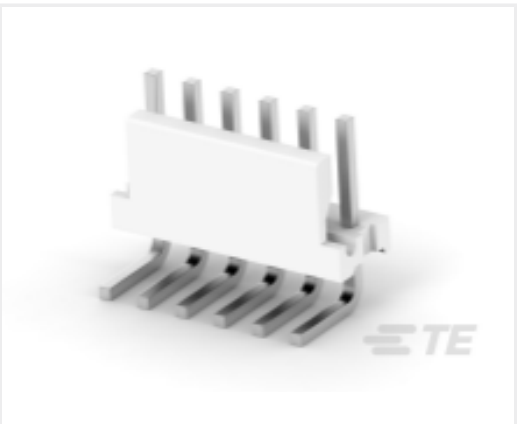
TE Part # 3-647476-6  
06P MTA156 PSTD CONN 18AWG LF



TE Part # 3-644284-6  
06P MTA156 ASSY 18AWG ORA LF



TE Part # 3-641150-6  
06P MTA156 ASSY 22AWG RED LF



TE Part # 3-644755-6  
06P MTA156 HDR ASSY SQ RARB F/L



TE Part # 3-644766-6  
06P MTA156 HDR ASSY STR SQ LF



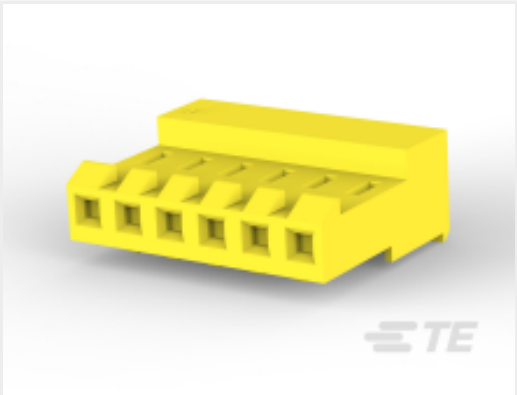
TE Part # 2-647127-6  
06P MTA156 SHRD HDR ASSY LF



TE Part # 3-644759-6  
06P MTA156 HDR ASSY STR LF



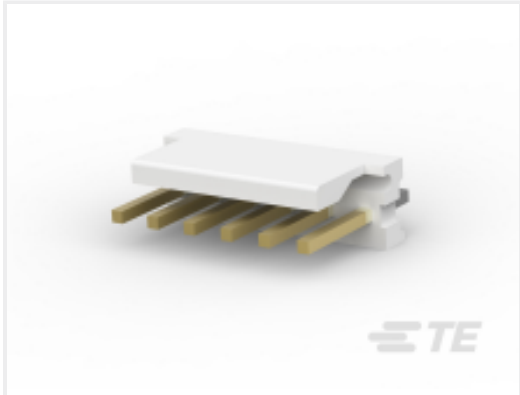
TE Part # 3-644807-6  
06P MTA156 PSTD CONN 18AWG LF



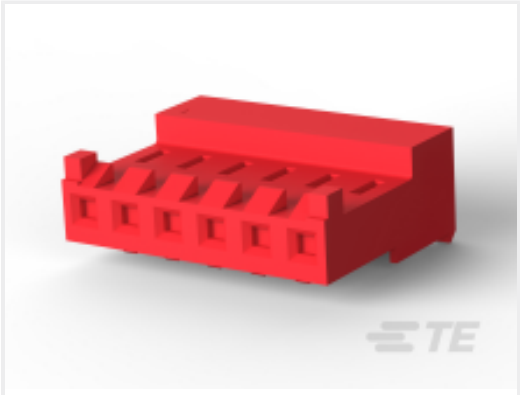
TE Part # 3-640427-6  
06P MTA156 CONN ASSY 20AWG YEL



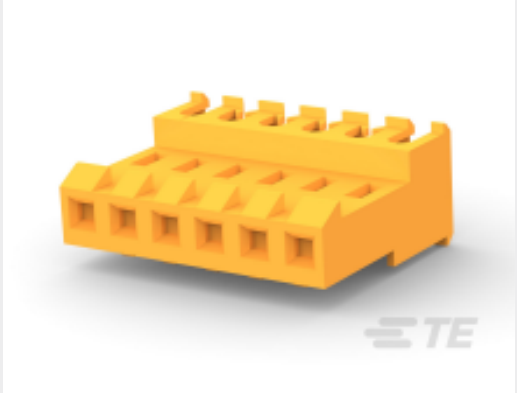
TE Part # 3-640435-6  
06P MTA156 CONN ASSY 26AWG LF



TE Part # 3-641119-6  
06P MTA156 HDR ASSY FL/ST LF



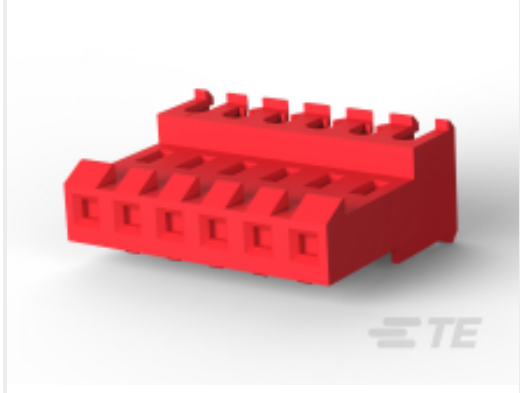
TE Part # 3-644662-6  
06P MTA156 CONN ASSY 22AWG LF



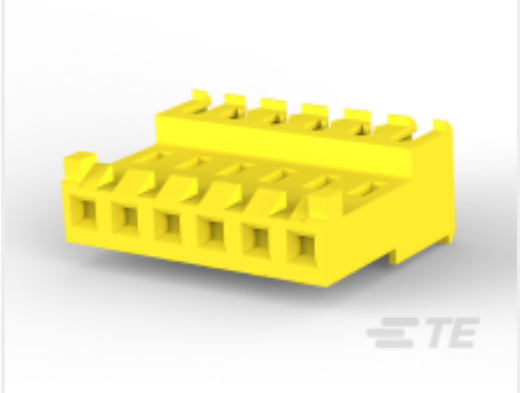
TE Part # 3-640599-6  
06P MTA156 CONN ASSY 18AWG ORA



TE Part # 3-644718-6  
06P MTA156 CONN ASSY 18AWG OR



TE Part # 3-640601-6  
06P MTA156 CONN ASSY 22AWG LF



TE Part # 3-644466-6  
06P MTA156 CONN ASSY 20AWG YEL



TE Part # 3-644878-6  
06P MTA156 ASSY ON TAPE LF



TE Part # 3-647478-6  
06P MTA156 ASSY 22AWG RED LF



TE Part # 3-641120-6  
06P MTA156 HDR ASSY FL/ST LF



TE Part # 3-641229-6  
06P MTA156 CONN ASSY 22AWG LF

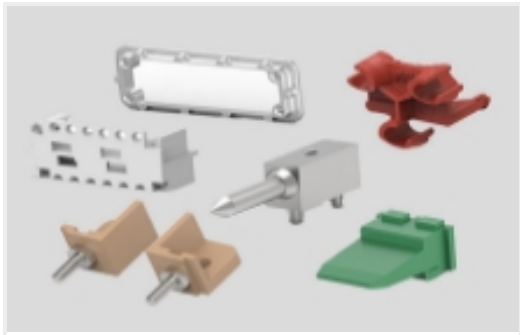
Also in the Series | **MTA 156**



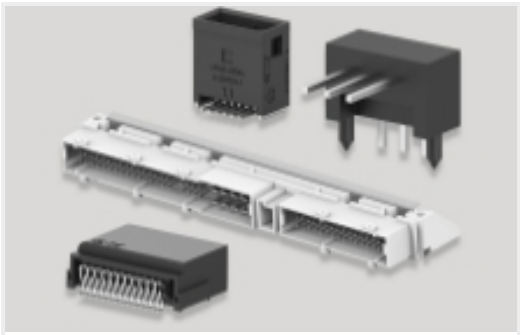
Connector Caps & Covers(89)



Connector Contacts(4)



Connector Hardware(2)



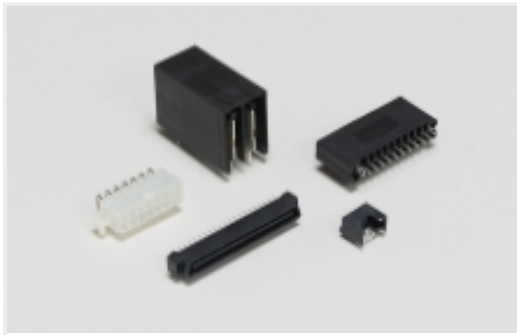
PCB Headers & Receptacles(677)



Power Contacts(3)



Rectangular Power Connectors(1178)



Standard Rectangular Connectors(667)

Customers Also Bought



TE Part #3-640470-4  
04P MTA100 CONN ASSY ON TAPE



TE Part #63971-1  
250 FASTON TAB TPBR



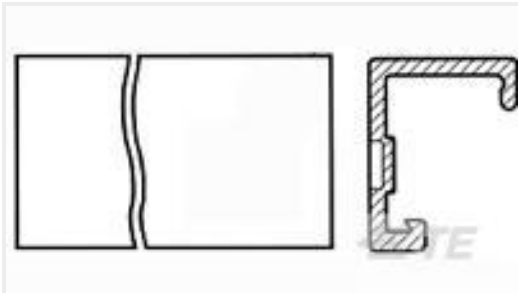
TE Part #W3P-1939  
WEDGE LOCK, 3P, REC, BLU, J1939, DT



TE Part #1744036-6  
06P ECONOMY POWER .200 CL HSG DT



TE Part #HD14-3-16P  
REC, 3P, GRY, N, 16



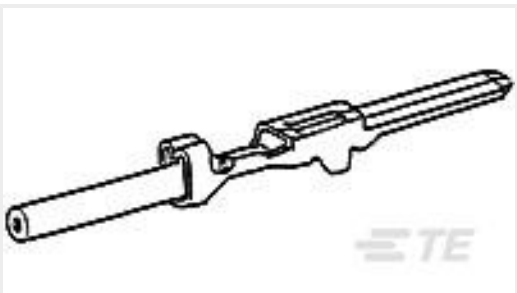
TE Part #640551-6  
06P MTA156 COVER



TE Part #DT04-3P-E008  
REC, 3P, GRY, N, XCAP



TE Part #1-34070-1  
PG BUTT SPLC 22-16COMM22-18MIL



TE Part #173645-1  
070 TAB CONT 16-20



TE Part #1-770903-1  
MINI UMNL PIN 22-18 AWG AU LF

Documents

Product Drawings  
06P MTA156 COVER F/T  
English

CAD Files  
3D PDF  
3D  
Customer View Model  
ENG\_CVM\_CVM\_640643-6\_N.2d\_dxf.zip



English

Customer View Model

[ENG\\_CVM\\_CVM\\_640643-6\\_N.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_640643-6\\_N.3d\\_stp.zip](#)

English

Customer View Model

[ENG\\_CVM\\_640643-6\\_R.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_640643-6\\_R.3d\\_stp.zip](#)

English

Customer View Model

[ENG\\_CVM\\_640643-6\\_R.2d\\_dxf.zip](#)

English

[3D PDF](#)

English

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

**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