



Connectors > PCB Connectors > PCB Connector Accessories > PCB Connector Keying



Connector Keying Accessory Type: **Keying Plug**  
Operating Temperature Range: -55 – 105 °C [-67 – 221 °F]

Features

Product Type Features

|                                 |             |
|---------------------------------|-------------|
| Connector Keying Accessory Type | Keying Plug |
|---------------------------------|-------------|

Body Features

|                          |           |
|--------------------------|-----------|
| Primary Product Material | Nylon 6/6 |
| Primary Product Color    | Natural   |

Usage Conditions

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

Industry Standards

|                        |          |
|------------------------|----------|
| UL Flammability Rating | UL 94V-2 |
|------------------------|----------|

Packaging Features

|                    |         |
|--------------------|---------|
| Packaging Method   | Package |
| Packaging Quantity | 1       |

Other

|         |                          |
|---------|--------------------------|
| Comment | Used with keyed headers. |
|---------|--------------------------|

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 2022 (223)<br>Candidate List Declared Against: JAN 2022 (223)<br>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

TE Part # 644699-2  
07P MTA156 HDR ASSY R/A W/O#4

TE Part # 1-643464-4  
07P MTA156 HD ASY ST W/O#1,4,6

TE Part # 644408-1  
06P MTA156 HDR ASSY,R/A,W/O#4

TE Part # 643464-5  
07P MTA156 HDR ASSY STR W/O#6

TE Part # 643495-3  
05P MTA156 HDR ASSY W/O#2

TE Part # 641623-1  
MTA156 KEYING PLUG (10/STRIP)

TE Part # 641922-3  
08P MTA156 HDR ASSY STR W/O#2

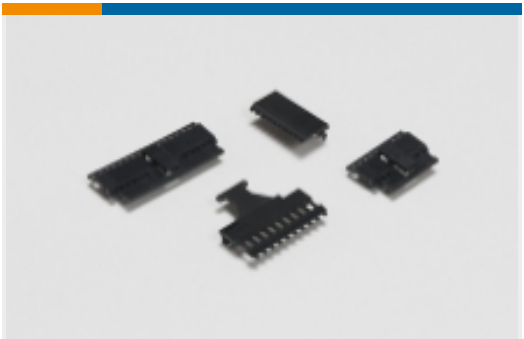
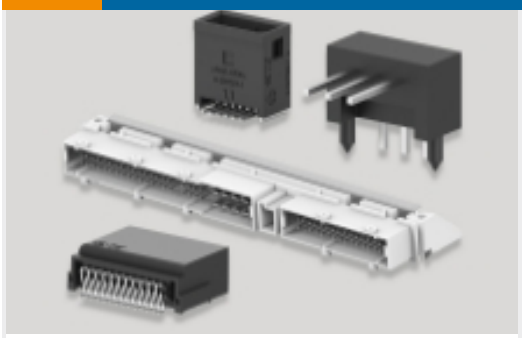
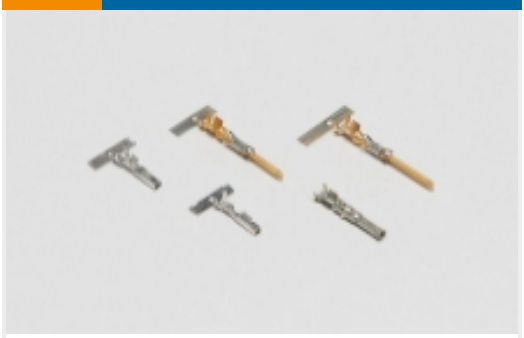
TE Part # 643464-6  
07P MTA156 HDR ASSY W/O#2,4,&6



|                                                                                                                                                |                                                                                                                                                |                                                                                                                                                   |                                                                                                                                                 |
|------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p>TE Part # 643464-2<br/>07P MTA156 HDR ASSY STR W/O#2</p>  |  <p>TE Part # 643960-1<br/>03P MTA156 HDR ASSY STR W/O#2</p> |  <p>TE Part # 641937-2<br/>03P MTA156 HDR ASSY SQ W/O#3</p>    |  <p>TE Part # 643495-1<br/>05P MTA156 HDR ASSY W/O#4</p>     |
|  <p>TE Part # 641937-1<br/>03P MTA156 HDR ASSY STR W/O#2</p> |  <p>TE Part # 641991-5<br/>07P MTA156 HDT SQ W/O#1,4,6</p>  |  <p>TE Part # 3-644742-1<br/>03P MTA156 HDR ASSY W/O#2 LF</p> |  <p>TE Part # 641991-2<br/>07P MTA156 HDR ASSY SQ W/O#5</p> |
|  <p>TE Part # 644168-1<br/>09P MTA156 HDR W/LCK W/O#7</p>   |  <p>TE Part # 643569-3<br/>06P MTA156 HDR ASSY W/O#2</p>   |  <p>TE Part # 643464-4<br/>07P MTA156 HDR ASSY STR W/O#3</p> |  <p>TE Part # 644713-2<br/>24P MTA156 HDR W/O#6,10,17</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>         |
|  <p>PCB Headers &amp; Receptacles(729)</p>  |  <p>Power Contacts(3)</p>        |  <p>Rectangular Caps &amp; Covers(1)</p> |  <p>Rectangular Power Connectors(748)</p> |



Standard Rectangular Connectors  
(1309)



Wire-to-Board Connector Contacts(12)

Customers Also Bought



TE Part #1-292250-2  
CT P/HDR BOX H ASSY 12P W/KINK



TE Part #292250-8  
CT P/HDR BOX H ASSY 8P W/KINK



TE Part #4-641126-3  
13P MTA100 HDR ASY FL/STR LF



TE Part #3-643818-9  
09P MTA156 CONN ASSY 20AWG YEL



TE Part #3-640599-9  
09P MTA156 CONN ASSY 18AWG ORA



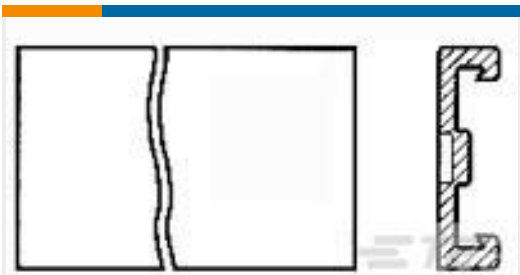
TE Part #3-1879350-3  
RR01 5% 4R7 AMMO



TE Part #1-1879355-4  
RR03 5% 15K AMMO



TE Part #1879011-7  
SMD Power Resistor: 7 Watt, 200-2M Ohm



TE Part #640643-9  
09P MTA156 COVER F/T

Documents

Product Drawings  
MTA156 KEYING PLUG

English

CAD Files  
3D PDF  
3D  
Customer View Model  
ENG\_CVM\_CVM\_640629-1\_J.2d\_dxf.zip



English

Customer View Model  
[ENG\\_CVM\\_CVM\\_640629-1\\_J.3d\\_igs.zip](#)

English

Customer View Model  
[ENG\\_CVM\\_CVM\\_640629-1\\_J.3d\\_stp.zip](#)

English

[3D PDF](#)

English

Customer View Model  
[ENG\\_CVM\\_640629-1\\_C.2d\\_dxf.zip](#)

English

Customer View Model  
[ENG\\_CVM\\_640629-1\\_C.3d\\_igs.zip](#)

English

Customer View Model  
[ENG\\_CVM\\_640629-1\\_C.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

**Product Environmental Compliance**  
[MD\\_640629-1\\_0419201821\\_dmtec](#)

English

[MD\\_640629-1\\_0419201821\\_dmtec](#)

English