



MTA 100

TE Internal #: 641994-1

PCB Connector Keying, Keying Plug, -55 – 105 °C [-67 – 221 °F],

MTA 100

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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   | Carton |
| Packaging Quantity | 10     |

### Other

|         |  |
|---------|--|
| Comment | 10 pieces per carrier., 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: JUNE 2022 (224)<br>Candidate List Declared Against: JUNE 2022 (224)<br>Does not contain REACH SVHC |
| Halogen Content                               | BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.  |
| Solder Process Capability                     | Not applicable for solder process capability  |

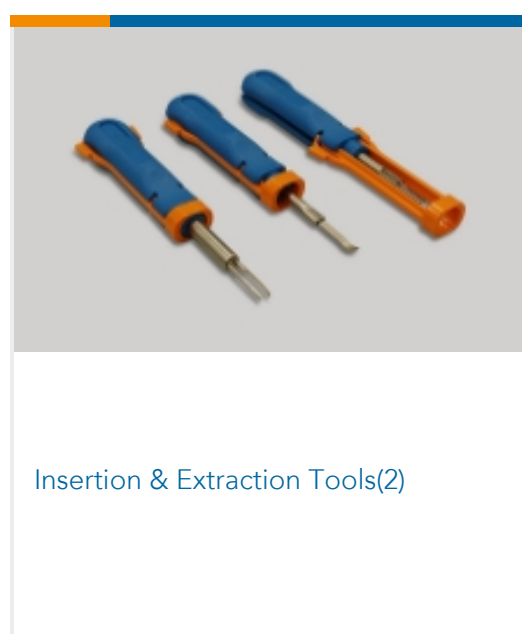
Product Compliance Disclaimer

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

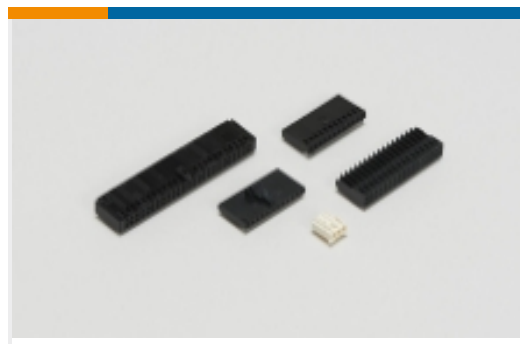


## Also in the Series | MTA 100





Standard Rectangular Connectors  
(1718)



Wire-to-Board Connector Assemblies  
& Housings(1)



Wire-to-Board Connector Contacts(18)

## Customers Also Bought



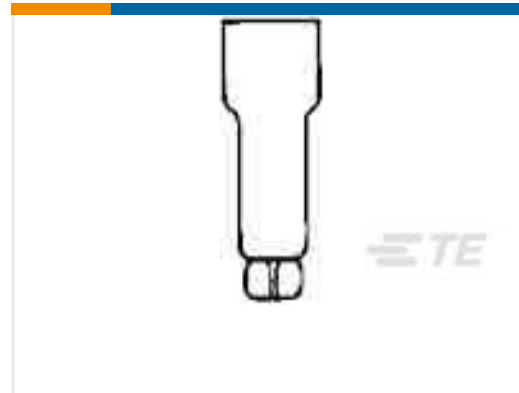
TE Part #3-641190-3  
03P MTA100 CONN ASSY RED LF



TE Part #640550-6  
Polyester PCB Connector Covers: 2.54  
mm, MTA 100



TE Part #1-5177983-2  
0.8FH,R05H.5,060,15/Sn,TU



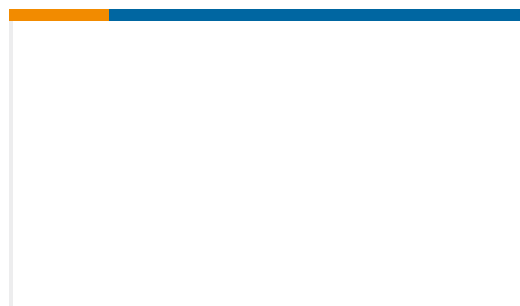
TE Part #2-321519-2  
SPLICE,CE 22-10



TE Part #619135-1  
BOARD TO BOARD CONNECTOR



TE Part #1-1658624-0  
050 NOVO DUAL 30DP FT



TE Part #1393130-8  
PRD-7AY0-208=PRD

## Documents

### Product Drawings

[MTA100 KEYING PLUG W/CARRIER](#)

English

### CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_641994-1\\_H.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_641994-1\\_H.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_641994-1\\_H.3d\\_stp.zip](#)

English

Customer View Model



[ENG\\_CVM\\_641994-1\\_D1.2d\\_dxf.zip](#)

English

**Customer View Model**

[ENG\\_CVM\\_641994-1\\_D1.3d\\_igs.zip](#)

English

**Customer View Model**

[ENG\\_CVM\\_641994-1\\_D1.3d\\_stp.zip](#)

English

**3D PDF**

English

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

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### Datasheets & Catalog Pages

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

English

[1-1773732-4\\_DYNAMIC\\_SERIES\\_CATALOG\\_ENGLISH](#)

Japanese

[1-1773732-4\\_DYNAMIC\\_SERIES\\_CATALOG\\_ENGLISH](#)

English

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### Product Environmental Compliance

[MD\\_641994-1\\_060720181351\\_dmtec](#)

English

[MD\\_641994-1\\_060720181351\\_dmtec](#)

English