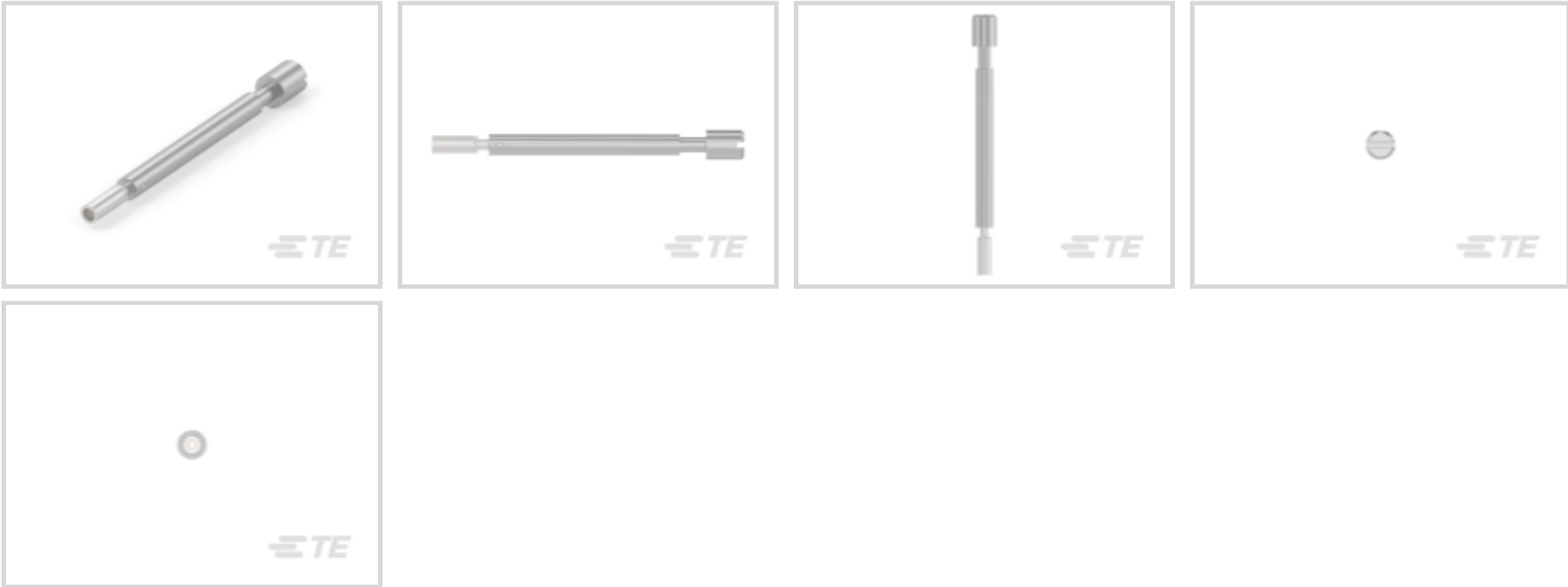




Connectors > Rectangular Connectors > Rectangular Connector Accessories > Rectangular Connector Hardware



Hardware Type: **Jackscrew Kit**  
Jackscrew Type: **Turnable**  
Jackscrew Style: **Female**  
Connector System: **Wire-to-Wire**  
Number of Positions: **12, 28, 42, 50, 75, 104**

Features

Product Type Features

|                                   |              |
|-----------------------------------|--------------|
| Strain Relief                     | Without      |
| Product Type                      | Hardware     |
| Connector System                  | Wire-to-Wire |
| Sealable                          | No           |
| Connector & Contact Terminates To | Wire & Cable |

Configuration Features

|                     |                         |
|---------------------|-------------------------|
| Number of Positions | 12, 28, 42, 50, 75, 104 |
|---------------------|-------------------------|

Body Features

|                  |                             |
|------------------|-----------------------------|
| Material         | Stainless Steel, Zinc Alloy |
| Thread Lead Type | Double                      |

Mechanical Attachment

|                    |                                     |
|--------------------|-------------------------------------|
| Jackscrew Material | Zinc Alloy                          |
| Jackscrew Finish   | Hexavalent Chromate                 |
| Mounting Hardware  | Jackscrew Tip Female and Spirol Pin |



|                          |                            |
|--------------------------|----------------------------|
| Screw & Hole Thread Size | 6-32                       |
| Hardware Type            | Jackscrew Kit              |
| Jackscrew Type           | Turnable                   |
| Jackscrew Style          | Female                     |
| Connector Mounting Type  | Cable Mount (Free-Hanging) |

Dimensions

|        |                    |
|--------|--------------------|
| Height | 7.92 mm[.312 in]   |
| Length | 68.66 mm[2.703 in] |
| Width  | 7.92 mm[.312 in]   |

Usage Conditions

|                             |                            |
|-----------------------------|----------------------------|
| Operating Temperature Range | -55 – 150 °C[-67 – 302 °F] |
|-----------------------------|----------------------------|

Operation/Application

|                     |                                                                                                                                                     |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| For Use With        | 12 Position High Current Connectors, 28 Position High Voltage Connectors, 42-Position Mixed Connectors, 50, 75 and 104-Position Standard Connectors |
| Circuit Application | Power & Signal                                                                                                                                      |

Packaging Features

|                    |     |
|--------------------|-----|
| Packaging Quantity | 100 |
| Packaging Method   | Bag |

Other

|         |                                                                                           |
|---------|-------------------------------------------------------------------------------------------|
| Comment | Two required., Use turnable jackscrews on mating housings when mating to grounding block. |
|---------|-------------------------------------------------------------------------------------------|

Product Compliance

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

|                                               |                                                                                                                                 |
|-----------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|
| EU RoHS Directive 2011/65/EU                  | Not Compliant                                                                                                                   |
| EU ELV Directive 2000/53/EC                   | Not Compliant                                                                                                                   |
| China RoHS 2 Directive MIIT Order No 32, 2016 | 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           | 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 # 201911-1  
JACKSCREW KIT

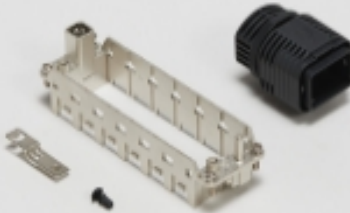
Also in the Series | AMP M Series



Board-to-Board Jumpers & Shunts(7)



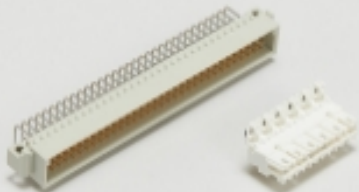
Rack & Panel Connectors(1)



Rectangular Connector Hardware(52)



Rectangular Power Connectors(66)



Standard Edge Connectors(2)



Documents

Product Drawings

JACKSCREW KIT

English

CAD Files

Customer View Model

ENG\_CVM\_201910-1\_L1.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_201910-1\_L1.3d\_stp.zip

English

Customer View Model

ENG\_CVM\_201910-1\_L1.2d\_dxf.zip

English

3D PDF

English

Customer View Model

ENG\_CVM\_CVM\_201910-1\_D.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_201910-1\_D.3d\_stp.zip

English

Customer View Model

ENG\_CVM\_CVM\_201910-1\_D.2d\_dxf.zip

English

3D PDF

3D

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

Datasheets & Catalog Pages

M\_SERIES\_PIN\_AND\_SOCKET\_CONNECTORS

English

Instruction Sheets

Instruction Sheet (U.S.)

English

AMP TURNABLE JACK SCREW SPECIFICATIONS AND ASSEMBLY INSTRUCTIONS

English