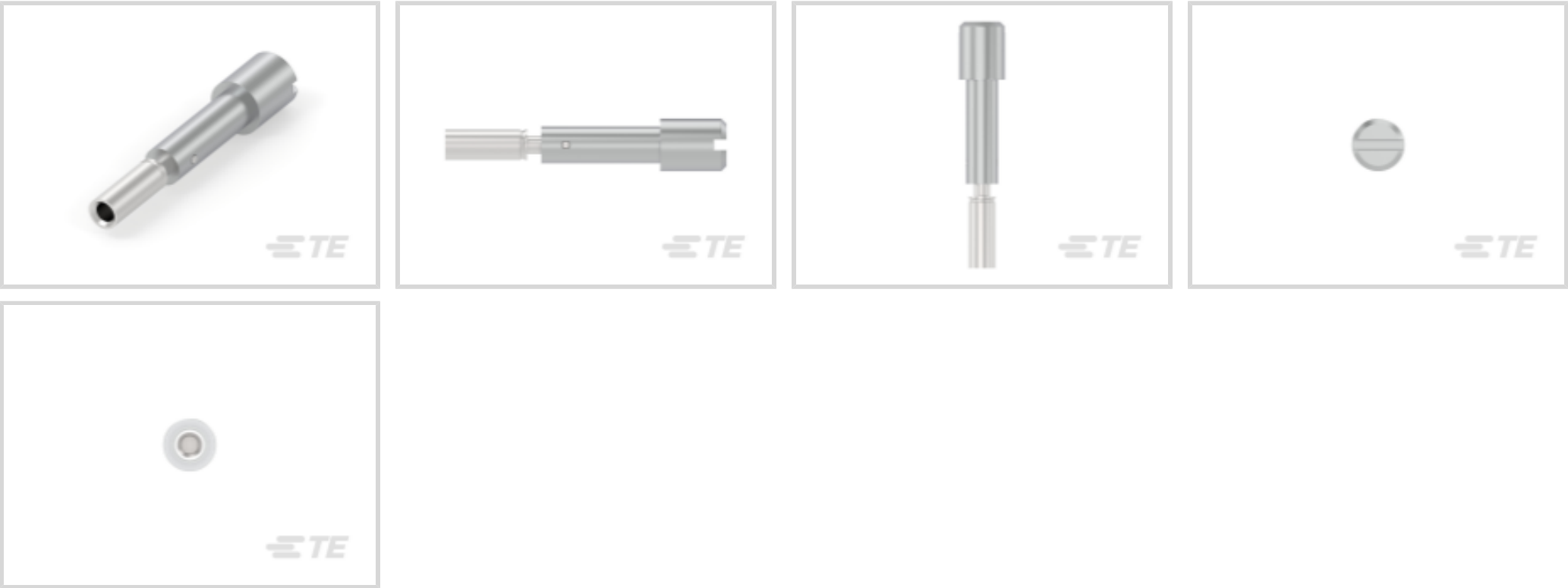




Connectors > Connector Accessories > Connector Hardware



Hardware Accessory Function: **Latching, Locking & Retention**

Connector Hardware Accessory Type: **Female Screwlock**

Primary Product Material: **Stainless Steel, Zinc Alloy**

Operating Temperature (Max): **150 °C [ 302 °F ]**

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

Features

Product Type Features

|                                   |                               |
|-----------------------------------|-------------------------------|
| Hardware Accessory Function       | Latching, Locking & Retention |
| Connector Hardware Accessory Type | Female Screwlock              |

Body Features

|                          |                             |
|--------------------------|-----------------------------|
| Primary Product Material | Stainless Steel, Zinc Alloy |
|--------------------------|-----------------------------|

Mechanical Attachment

|                        |                                        |
|------------------------|----------------------------------------|
| Hardware Type Included | Jackscrew Pin and Jackscrew Tip Female |
| Thread Size            | 6-32 [M3.5 x .6]                       |
| Product Plating Finish | Chromate                               |

Dimensions

|                |                   |
|----------------|-------------------|
| Product Width  | 7.92 mm[.312 in]  |
| Product Length | 27.89 mm[1.56 in] |
| Product Height | 7.92 mm[.312 in]  |

Usage Conditions

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



Packaging Features

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

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                               | 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





Also in the Series

AMP M Series

|                                    |                             |                                  |                                         |
|------------------------------------|-----------------------------|----------------------------------|-----------------------------------------|
|                                    |                             |                                  |                                         |
| Board-to-Board Jumpers & Shunts(4) | Connector Caps & Covers(14) | Connector Hardware(47)           | Connector Strain Relief(13)             |
|                                    |                             |                                  |                                         |
| PCB Headers & Receptacles(9)       | Rack & Panel Connectors(1)  | Rectangular Power Connectors(82) | Wire-to-Board Headers & Receptacles (1) |

Customers Also Bought

|                                                          |                                                   |                                                      |                                                                 |
|----------------------------------------------------------|---------------------------------------------------|------------------------------------------------------|-----------------------------------------------------------------|
|                                                          |                                                   |                                                      |                                                                 |
| TE Part #L9000018-01<br>Antenna 1/2 Wave Whip 2.4GHz RPS | TE Part #E234513001<br>RAY-103-10.0(100)          | TE Part #2-32562-1<br>PIDG SPDFLG 22-16COMM22-18MIL6 | TE Part #85969-8<br>MOD IV RECP PLTD 30 SEL                     |
|                                                          |                                                   |                                                      |                                                                 |
| TE Part #1-111196-8<br>20 RCPT SYSTEM 50, LEAD FREE      | TE Part #2-111196-5<br>010 RCPT SYSTEM 50 30 DPLX | TE Part #202236-5<br>III+ PIN,SOLTAB,TIN,LP          | TE Part #1-2834075-2<br>2P REC, MINIATURE WATERPROOF CONN.WHITE |
|                                                          |                                                   |                                                      |                                                                 |
| TE Part #5414363-3<br>PLUG,CABLE,RTANG,SMB, PB FREE      | TE Part #SP21396<br>21396,F55A32P5                |                                                      |                                                                 |



Documents

Product Drawings

SERIES "M" JACKSCREW FEMALE ASS

English

CAD Files

Customer View Model

ENG\_CVM\_200870-1\_T.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_200870-1\_T.3d\_stp.zip

English

Customer View Model

ENG\_CVM\_200870-1\_T.2d\_dxf.zip

English

3D PDF

English

Customer View Model

ENG\_CVM\_CVM\_200870-1\_N.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_200870-1\_N.3d\_stp.zip

English

Customer View Model

ENG\_CVM\_CVM\_200870-1\_N.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 Jack Screw Selection Chart for Series "M", COAXICON and Miniature

English

Instruction Sheet (U.S.)

English

AMP TURNABLE JACK SCREW SPECIFICATIONS AND ASSEMBLY INSTRUCTIONS

English

Instruction Sheet (U.S.)



English

75 and 104 Position Series "M" Connectors and Accessories

English

Instruction Sheet (U.S.)

English

21 & 26 POSITION SERIES "M" CONNECTORS AND ACCESSORIES

English