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Connector Hardware Type: **Jackscrew Kit**  
Jackscrew Type: **Turnable**  
Jackscrew Style: **Female**  
Number of Positions: **6, 12, 14, 15, 16, 20, 26, 28, 34, 41, 42, 50, 75, 104**  
Operating Temperature Range: **-55 – 150 °C [-67 – 302 °F]**

Features

Configuration Features

|                     |                                                        |
|---------------------|--------------------------------------------------------|
| Number of Positions | 6, 12, 14, 15, 16, 20, 26, 28, 34, 41, 42, 50, 75, 104 |
|---------------------|--------------------------------------------------------|

Body Features

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

Mechanical Attachment

|                                |                                        |
|--------------------------------|----------------------------------------|
| Primary Product Plating Finish | Clear Chromate                         |
| Strain Relief                  | Without                                |
| Mounting Hardware              | Jackscrew Pin and Jackscrew Tip Female |
| Thread Size                    | 6-32 [M3.5 x .6]                       |
| Connector Hardware Type        | Jackscrew Kit                          |
| Jackscrew Type                 | Turnable                               |
| Jackscrew Style                | Female                                 |

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

Packaging Features

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

Other

|                             |                                                                                           |
|-----------------------------|-------------------------------------------------------------------------------------------|
| Connector Accessory 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                  | 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 2023 (235)<br>Candidate List Declared Against: JUNE 2023 (235)<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 # 200868-1  
SER. "M" JACKSCREW MALE ASSEM.

Customers Also Bought

TE Part #324533  
TERMINAL,PIDG R 16-14 10

TE Part #201089-4  
SERIES "M" JACKSCREW SOCKET ASS

TE Part #205689-2  
PIN BLOCK 28 POS. SPL.

TE Part #205690-2  
SOC. BLOCK 28 POS. SPL.

TE Part #201368-4  
75 PL. EXTERNAL PIN HOOD

TE Part #1-201046-2  
SERIES "M" MIN RECT GUIDE PIN

TE Part #201369-4  
75 POS. PIN HOOD

TE Part #201047-2  
SERIES "M" ST. STL. GUIDE SOC.

TE Part #53112-1  
FLAG RELAY, SPECIAL-RR 20-16

TE Part #201501-1  
SPIROL PIN

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

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Customer View Model

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English

3D PDF

3D

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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