200870-1 ✔ ACTIVE

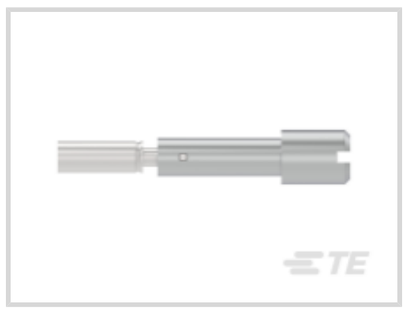
AMP

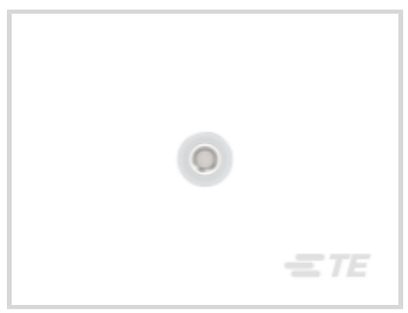
TE Internal #: 200870-1

Female Screwlock, Stainless Steel / Zinc Alloy

View on TE.com >

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
Product Plating Finish	Chromate
Thread Size	6-32 [M3.5 x .6]

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 Quantity	100
Packaging Method	Bag

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 2024 (240) Candidate List Declared Against: JAN 2024 (240) 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 # 200390-9
SERIES "M" GUIDE SOCKET



TE Part # 1-480701-2
03P UMNL CAP HSG RED



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



TE Part # 1803293-2
ANVIL, COMBINATION DEUTCH STYLE



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



TE Part # 200389-2
GUIDE PIN KIT



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



TE Part # 201355-1
MALE BLOCK 14 PL.

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 Conditionsof 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