

AMP | AMP M Series

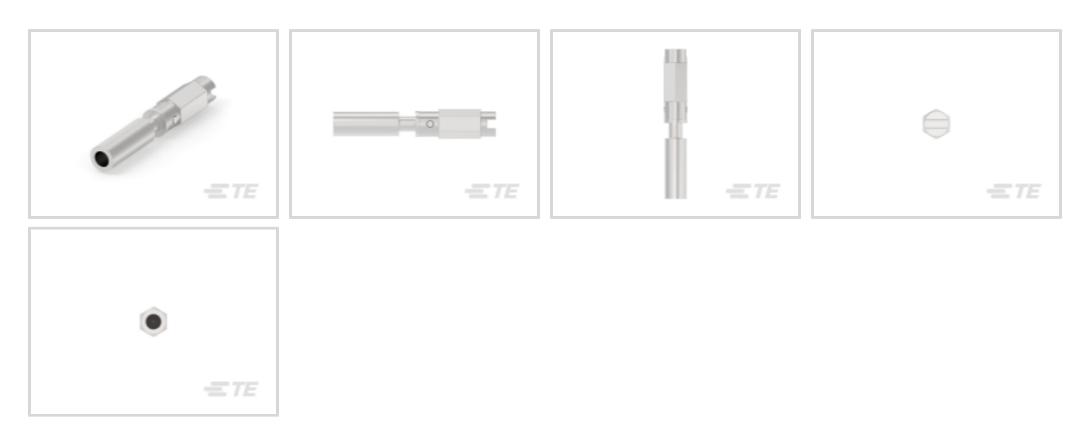
TE Internal #: 201828-1

Female Screwlock, Stainless Steel / Zinc Alloy, AMP M Series

View on TE.com >



Connectors > Connector Accessories > Connector Hardware



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] Hardware Accessory Function: Latching, Locking & Retention

Features

Product Type Features	
Connector Hardware Accessory Type	Female Screwlock
Hardware Accessory Function	Latching, Locking & Retention
Body Features	
Primary Product Material	Stainless Steel, Zinc Alloy
Mechanical Attachment	
Hardware Type Included	Jackscrew Tip Female and Spirol Pin
Thread Size	6-32
Product Plating Finish	Chromate
Dimensions	
Product Width	4.75 mm[.187 in]
Product Length	30.48 mm[1.2 in]
Product Height	4.75 mm[.187 in]
Usage Conditions	
Operating Temperature (Max)	150 °C[302 °F]

-55 - 150 °C[-67 - 302 °F]

Operating Temperature Range



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) Candidate List Declared Against: JAN 2022 (223) 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



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Also in the Series | AMP M Series



Board-to-Board Jumpers & Shunts(5)



Connector Contacts(51)



Connector Hardware (46)



Power Contacts(51)



Rectangular Connector Housings(77)



Rectangular Power Connectors(82)



Standard Rectangular Connectors(81)

Customers Also Bought



TE Part #207360-1 PLUG HSG,3 POSN,METRIC



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



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



TE Part #403289-000 CWT-3



TE Part #201389-1 JACKSCREW-FEMALE -SPEC



TE Part #201501-1 SPIROL PIN













Documents

Product Drawings

SERIES "M" JACKSCREW ASSEM.

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_201828-1_F.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_201828-1_F.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_201828-1_F.3d_stp.zip

English

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Datasheets & Catalog Pages

M_SERIES_PIN_AND_SOCKET_CONNECTORS

English