

### AMP | AMP M Series

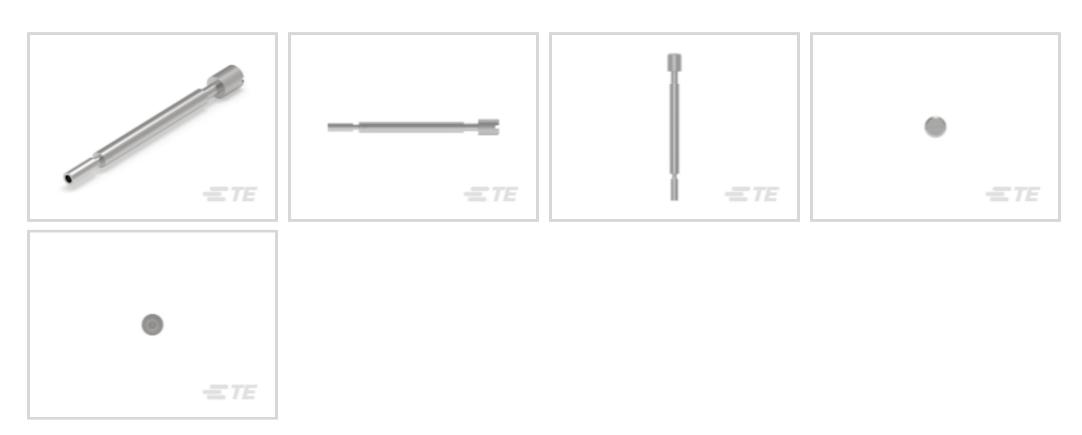
TE Internal #: 207235-1

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 [M3.5 x .6]
Product Plating Finish	Hexavalent Chromate
Dimensions	
Product Width	7.92 mm[.312 in]
Product Length	81.44 mm[3.206 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	1

# **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: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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(5)



Connector Contacts(51)



Connector Hardware(47)



Power Contacts(51)



Rectangular Connector Housings(77)



Rectangular Power Connectors(82)



Standard Rectangular Connectors(81)

# Customers Also Bought



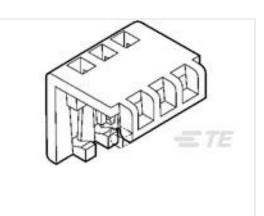
TE Part #1-1609034-3 10ESB1=F8325



TE Part #201310-1 MALE BLOCK 75 PL.-MIN RECT.



TE Part #201037-1 104 PL. FEM. BLOCK-



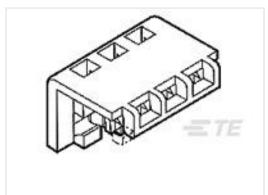
TE Part #1-643075-2 12P MTA100 MOLDED COVER



TE Part #201345-1 104 PL. MALE BLOCK-PHEN.



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



TE Part #643067-8 08P MTA156 MOLDED COVER



TE Part #3-643817-2 02P MTA156 CONN ASSY 18AWG ORA



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





## **Documents**

## **Product Drawings**

**UNASSM JS KIT,M SERIES** 

English

#### **CAD Files**

**Customer View Model** 

ENG\_CVM\_CVM\_207235-1\_D.3d\_stp.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_207235-1\_D.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_207235-1\_D.3d\_igs.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