

## AMP | AMP M Series

TE Internal #: 207235-1

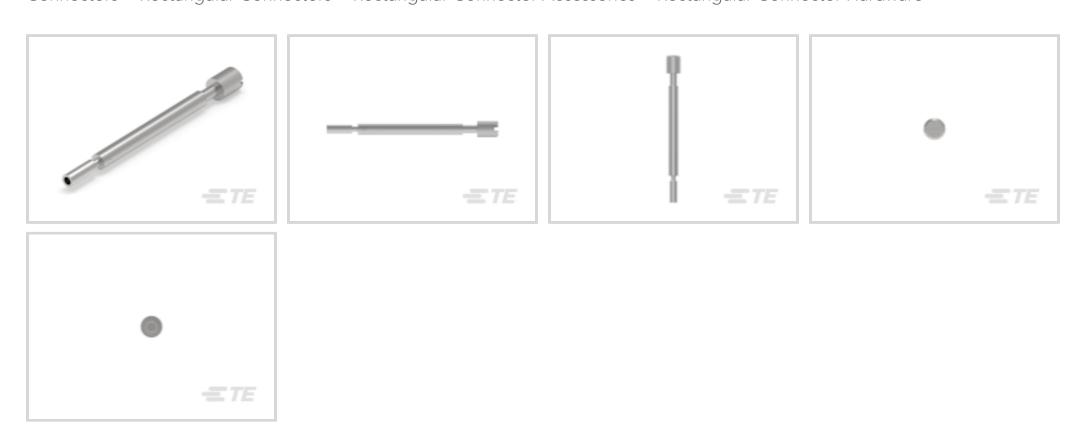
Rectangular Connector Hardware, Jackscrew Kit, Turnable, Female Jackscrew, Wire-to-Wire, 50 / 42 / 28 Position, Wire & Cable, AMP

M Series

View on TE.com >



Connectors > Rectangular Connectors > Rectangular Connector Accessories > Rectangular Connector Hardware



Hardware Type: Jackscrew Kit

Jackscrew Type: **Turnable**Jackscrew Style: **Female** 

Connector System: Wire-to-Wire

Number of Positions: 12, 28, 42, 50, 75, 104

## **Features**

#### **Product Type Features**

1 Toduct Type Features	
Strain Relief	Without
Product Type	Hardware
Connector System	Wire-to-Wire
Sealable	No
Connector & Contact Terminates To	Wire & Cable
Configuration Features	
Number of Positions	12, 28, 42, 50, 75, 104
Body Features	
Material	Stainless Steel, Zinc Alloy
Thread Lead Type	Single

## **Mechanical Attachment**

Jackscrew Material	Zinc Alloy
Jackscrew Finish	Hexavalent Chromate
Mounting Hardware	Jackscrew Tip Female and Spirol Pin



Screw & Hole Thread Size	6-32 [M3.5 x .6]
Hardware Type	Jackscrew Kit
Jackscrew Type	Turnable
Jackscrew Style	Female
Connector Mounting Type	Cable Mount (Free-Hanging)
Dimensions	
Height	7.92 mm[.312 in]
Length	81.44 mm[3.206 in]
Width	7.92 mm[.312 in]
Usage Conditions	
Operating Temperature Range	-55 – 150 °C[-67 – 302 °F]
Operation/Application	
For Use With	12 Position High Current Connectors, 28 Position High Voltage Connectors, 42- Position Mixed Connectors, 50, 75 and 104- Position Standard Connectors
Circuit Application	Power & Signal
Packaging Features	
Packaging Quantity	1
Packaging Method	Bag
Other	
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	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: JUNE 2022 (224) Candidate List Declared Against: JAN 2022 (223) SVHC > Threshold: Not Yet Reviewed



Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per
	homogenous material. Also BFR/CFR/PVC
	Free

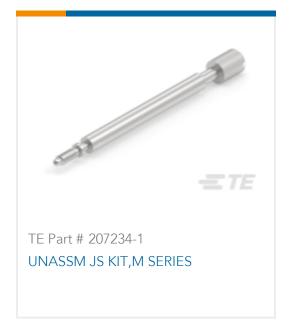
#### Solder Process Capability

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







Rack & Panel Connectors(1)



Rectangular Connector Hardware(52)



Rectangular Power Connectors(69)





# Customers Also Bought















TE Part #CTR06-5100SY-5144
PLUG ASSY

## **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.

Rectangular Connector Hardware, Jackscrew Kit, Turnable, Female Jackscrew, Wireto-Wire, 50 / 42 / 28 Position, Wire & Cable, AMP M Series



Datasheets & Catalog Pages

M\_SERIES\_PIN\_AND\_SOCKET\_CONNECTORS

English