




TE Connectivity 1-200833-1 Rectangular Connector Hardware, Guide Pin Kit, Datasheet

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AMP | AMP M Series

TE Internal #: 1-200833-1

AMP M Series, Rectangular Connector Hardware, Guide Pin Kit, Corner Guide Pin/Socket Type, Wire-to-Wire, 50 / 42 / 34 Position, Wire & Cable

View on [TE.com](#) >



Hardware Type: Guide Pin Kit
Guide Pin/Socket Type: Corner
Connector System: Wire-to-Wire
Number of Positions: 16, 20, 34, 42, 50
Sealable: No

Features

Product 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 16, 20, 34, 42, 50

Body Features

- Material Stainless Steel
- Guide Pin/Socket Type Corner

Mechanical Attachment

- Mounting Hardware Nuts and Lock washers
- Screw & Hole Thread Size 4-40
- Hardware Type Guide Pin Kit
- Connector Mounting Type Cable Mount (Free-Hanging)

Dimensions

- Width 5.58 mm[.22 in]
- Height 5.58 mm[.22 in]
- Length 21.08 mm[.84 in]

Usage Conditions

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

Operation/Application

- For Use With 16 and 42 Position Mixed Connectors, 20
- Position High Voltage Connectors, 34 and
- 50-Position Posted Connectors
- Circuit Application Power & Signal

Packaging Features

- Packaging Quantity 100
- Packaging Method Bag

Product Compliance

For compliance documentation, visit the product page on [TE.com](https://www.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 2021 (211)
- Candidate List Declared Against: JAN 2021 (211)
- Does not contain REACH SVHC
- Halogen Content BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.
- Solder Process Capability Not applicable for solder process capability

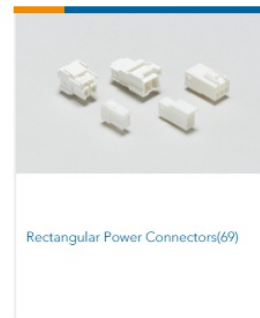
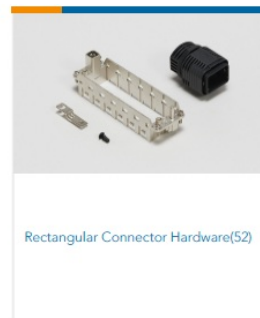
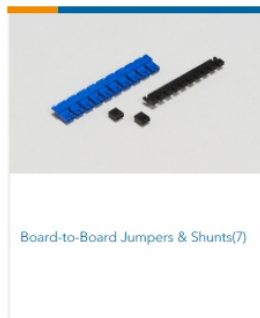
Product Compliance Disclaimer

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



Customers Also Bought





Documents

Product Drawings

SERIES"M" GUIDE PIN ST. STL.

- CAD Files
 - 3D PDF
 - 3D
- Customer View Model
 - ENG_CVM_CVM_1-200833-1_R.2d_dxf.zip
- Customer View Model
 - ENG_CVM_CVM_1-200833-1_R.3d_igs.zip
- Customer View Model
 - ENG_CVM_CVM_1-200833-1_R.3d_stp.zip
- Datasheets & Catalog Pages
 - M_SERIES_PIN_AND_SOCKET_CONNECTORS
- Product Environmental Compliance
 - TE Material Declaration

Documents / Resources

	<p>TE Connectivity 1-200833-1 Rectangular Connector Hardware, Guide Pin Kit, [pdf] Datasheet</p> <p>1-200833-1 Rectangular Connector Hardware Guide Pin Kit, 1-200833-1, Rectangular Connector Hardware Guide Pin Kit, Connector Hardware Guide Pin Kit, Hardware Guide Pin Kit, Guide Pin Kit, Pin Kit</p>
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References

- [TE Connectivity: Connectors & Sensors for a Connected, Sustainable Future](#)