# 1-200835-1 ✔ ACTIVE

AMP | AMP M Series

TE Internal #: 1-200835-1

AMP M Series, Rectangular Connector Hardware, Guide Socket Kit, Corner Guide Pin/Socket Type, Wire-to-Wire, 34 / 50 / 16 Position, Wire & Cable

View on TE.com >

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



Hardware Type: **Guide Socket 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 Lockwashers |
| Screw & Hole Thread Size | 4-40 |
| Hardware Type | Guide Socket Kit |
| Connector Mounting Type | Cable Mount (Free-Hanging) |

### Dimensions

| | |
|---|---|
| Width | 5.58 mm[.22 in] |
| Height | 5.58 mm[.22 in] |

| | |
|---|---|
| Length | 20.19 mm[.795 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, 34 and 50-Position Standard Connectors |
| Circuit Application | Power & Signal |

### Packaging Features

| | |
|---|---|
| Packaging Quantity | 100 |
| Packaging Method | Bag |

## Product Compliance

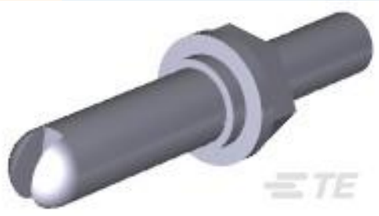
For compliance documentation, visit the product page on TE.com>

| | |
|---|---|
| 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)<br>Candidate List Declared Against: JAN 2021 (211)<br>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



TE Part # 1-200833-1
SERIES"M" GUIDE PIN ST. STL.

## Also in the Series | AMP M Series



Board-to-Board Jumpers & Shunts(7)



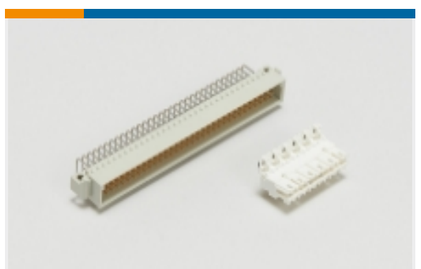
Rack & Panel Connectors(1)



Rectangular Connector Hardware(52)



Rectangular Power Connectors(69)



Standard Edge Connectors(2)

## Customers Also Bought



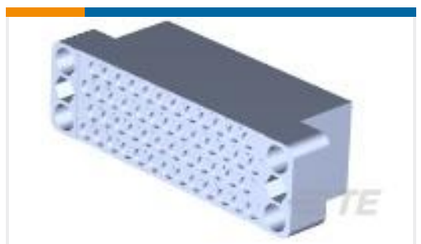
TE Part #86557-6
2.54mm FFC Connectors Pin Contacts



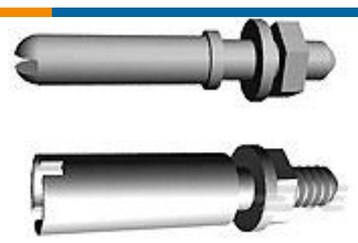
TE Part #1-225554-1
TNC-DUAL CMP R/ANGLE PLUG-W/P



TE Part #200870-1
SERIES"M" JACKSCREW FEMALE ASS



TE Part #200277-2
FEMALE BLOCK 50 PL.



TE Part #171082-1
GUIDE PIN



TE Part #200867-1
SERIES "M" JACKSCREW FEM. ASSY



TE Part #1241872-1
TIMER, RECEPTACLE AND TAB



TE Part #2-1564546-1
HEAVY DUTY SEALED CONNECTOR HOUSINGS



TE Part #1-200874-2
SERIES "M" JACKSCREW STUD ASSY



TE Part #200875-7
SKT ASSY,M SERIES

## Documents

### Product Drawings

SERIES"M" MIN. RECT. GUIDE SOC

English

### CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-200835-1_R.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1-200835-1_R.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-200835-1_R.3d_stp.zip

English

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