



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



Hardware Type: **Shield Kit**

Connector System: **Wire-to-Wire**

Number of Positions: **16, 20, 34**

Sealable: **No**

Connector & Contact Terminates To: **Wire & Cable**

Features

Product Type Features

| | |
|-----------------------------------|--------------|
| Strain Relief | With |
| Product Type | Hardware |
| Connector System | Wire-to-Wire |
| Sealable | No |
| Connector & Contact Terminates To | Wire & Cable |

Configuration Features

| | |
|---------------------|------------|
| Number of Positions | 16, 20, 34 |
|---------------------|------------|

Body Features

| | |
|--------------------|--------------|
| Material | Carbon Steel |
| Cable Exit Angle | 180° |
| Strain Relief Type | Long |

Mechanical Attachment

| | |
|--------------------------|----------------------------|
| Mounting Hardware | Screws and Clamps |
| Screw & Hole Thread Size | 4-40 |
| Hardware Type | Shield Kit |
| Connector Mounting Type | Cable Mount (Free-Hanging) |

Dimensions

| | |
|--------|-------------------|
| Height | 50.8 mm[1.999 in] |
|--------|-------------------|



| | |
|------------------------------|--------------------|
| Length | 62.31 mm[2.453 in] |
| Width | 21.03 mm[.828 in] |
| Accepts Cable Diameter (Max) | 12.7 mm[.5 in] |

Usage Conditions

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

Operation/Application

| | |
|---------------------|--|
| For Use With | 16-Position Mixed Connectors, 20 Position High Voltage Connectors, 34-Position Standard Connectors |
| Circuit Application | Power & Signal |

Packaging Features

| | |
|--------------------|-----|
| Packaging Quantity | 1 |
| Packaging Method | Bag |

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 2021 (211) Candidate List Declared Against: JAN 2021 (211) 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



TE Part # 213932-2
M-SER 34P ASSM KIT(CC,JS)V.35

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 #2842144-3
6P,2MM,BRK HDR,DRV,TR W/CAP



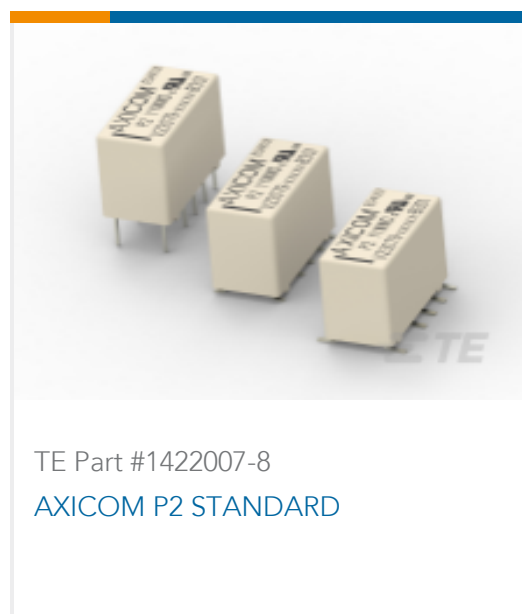
TE Part #3-2176392-3
RQ 1206 287K 0.1% 10PPM 5K RL



TE Part #1-120531-1
Free Height Receptacle Conn: Board-Board, Vertical, 64, 1mm



TE Part #6123000-6
Free Height Receptacle Conn: Board-Board, Vertical, 140, 0.8mm



Documents

Product Drawings

34 POS. SHIELD ASSY.

English

CAD Files

Customer View Model

[ENG_CVM_201571-2_E.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_201571-2_E.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_201571-2_E.2d_dxf.zip](#)

English

3D PDF

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

Instruction Sheets

Instruction Sheet (U.S.)

English

AMP Shield & Cable Clamp Assemblies (Long Sides) for Series "M" Connec

English



[Agency Approvals](#)

[Agency Approval Document](#)

English