



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



Hardware Type: **Pin Hood**

Pin Hood Type: **Internal Closed End**

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

Number of Positions: **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	42, 50
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#### Body Features

Material	Aluminum Alloy
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#### Contact Features

Pin Hood Type	Internal Closed End
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#### Mechanical Attachment

Hardware Type	Pin Hood
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Connector Mounting Type

Cable Mount (Free-Hanging)

### Dimensions

Width

24.18 mm[.952 in]

Height

69.84 mm[2.75 in]

Length

17.45 mm[.687 in]

### Usage Conditions

Operating Temperature Range

-55 – 150 °C[-67 – 302 °F]

### Operation/Application

For Use With

42-Position Mixed Connectors, 50-Position Posted Connectors, 50-Position Standard Connectors

Circuit Application

Power &amp; 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: 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

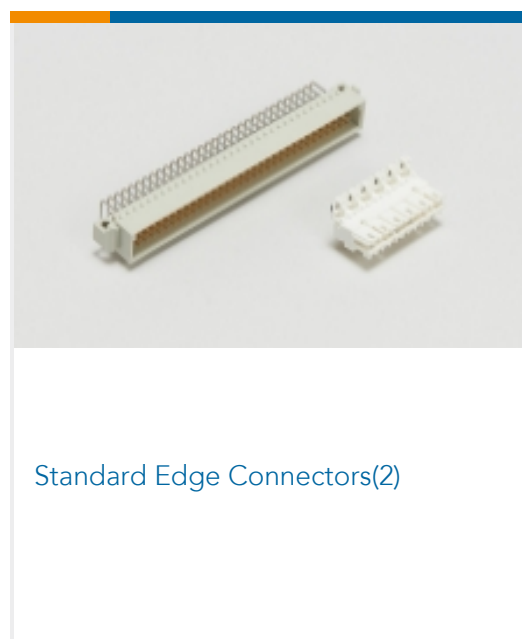
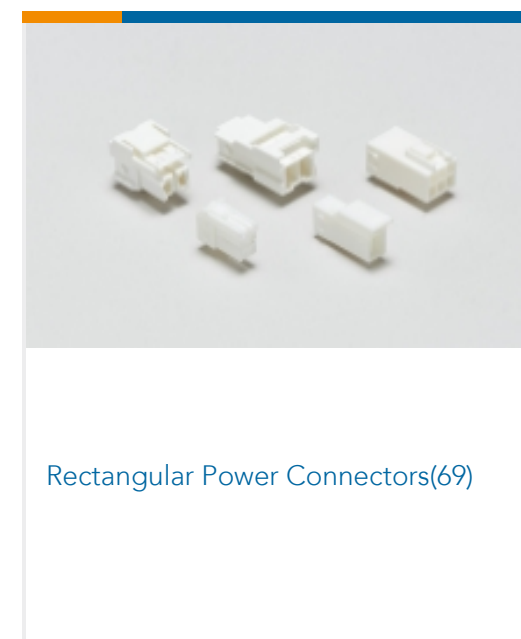
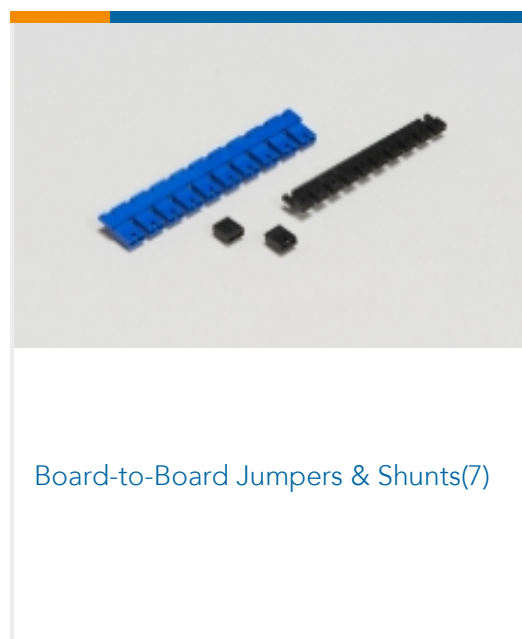
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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



## Customers Also Bought





## Documents

### Product Drawings

#### 50 POS. PIN HOOD

English

### CAD Files

#### 3D PDF

3D

#### Customer View Model

[ENG\\_CVM\\_CVM\\_202394-2\\_Y.2d\\_dxf.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_202394-2\\_Y.3d\\_igs.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_202394-2\\_Y.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

### Product Environmental Compliance

#### TE Material Declaration

English

### Instruction Sheets

#### Instruction Sheet (U.S.)

English

#### PIN HOODS FOR AMP SERIES "M" AND MINIATURE DUALATCH CONNECTOR BL

English

### Agency Approvals

#### Agency Approval Document

English