



Connectors > Rectangular Connectors > Rectangular Contact Inserts



Rectangular Connector Insert Type: **Insert for Contacts**

Contact Type: **Receptacle**

Pole Configuration: **13**

Number of Positions: **13**

Sealable: **Yes**

Features

Product Type Features

|                                   |                     |
|-----------------------------------|---------------------|
| Connector & Contact Terminates To | Wire & Cable        |
| Rectangular Connector Insert Type | Insert for Contacts |
| Sealable                          | Yes                 |

Configuration Features

|                     |    |
|---------------------|----|
| Number of Positions | 13 |
|---------------------|----|

Contact Features

|                              |            |
|------------------------------|------------|
| Contact Type                 | Receptacle |
| Pole Configuration           | 13         |
| Contact Current Rating (Max) | 20 A       |

Usage Conditions

|                             |                           |
|-----------------------------|---------------------------|
| Operating Temperature Range | -40 – 85 °C[-40 – 185 °F] |
|-----------------------------|---------------------------|

Operation/Application

|                     |                |
|---------------------|----------------|
| Circuit Application | Power & Signal |
|---------------------|----------------|



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: JUNE 2024 (241)<br>Candidate List Declared Against: JUNE 2024 (241)<br>Does not contain REACH SVHC |
| Halogen Content                               | Not Low Halogen - contains Br or Cl > 900 ppm.                                                                                  |
| 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 | MotorMan



Circular Connector Contact Inserts(2)

Connector Caps & Covers(3)

Connector Hardware(4)

Connector Seals & Cavity Plugs(2)

Connector Strain Relief(2)

Rectangular Connector Hoods & Bases (4)

Rectangular Contact Inserts(5)

Rectangular Power Connectors(2)

Customers Also Bought

TE Part #2120339-1  
SIDE CLIP

TE Part #2295892-1  
SHROUD PLASTIC

Documents

Product Drawings  
RECEPTACLE HOUSING FOR PLASTIC HOOD

English

CAD Files

3D PDF

3D

Customer View Model  
ENG\_CVM\_CVM\_1-2120319-1\_H\_c-1-2120319-1-h.2d\_dxf.zip

English

Customer View Model  
ENG\_CVM\_CVM\_1-2120319-1\_H\_c-1-2120319-1-h.3d\_igs.zip

English

Customer View Model  
ENG\_CVM\_CVM\_1-2120319-1\_H\_c-1-2120319-1-h.3d\_stp.zip

English

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Agency Approvals

UL

English