



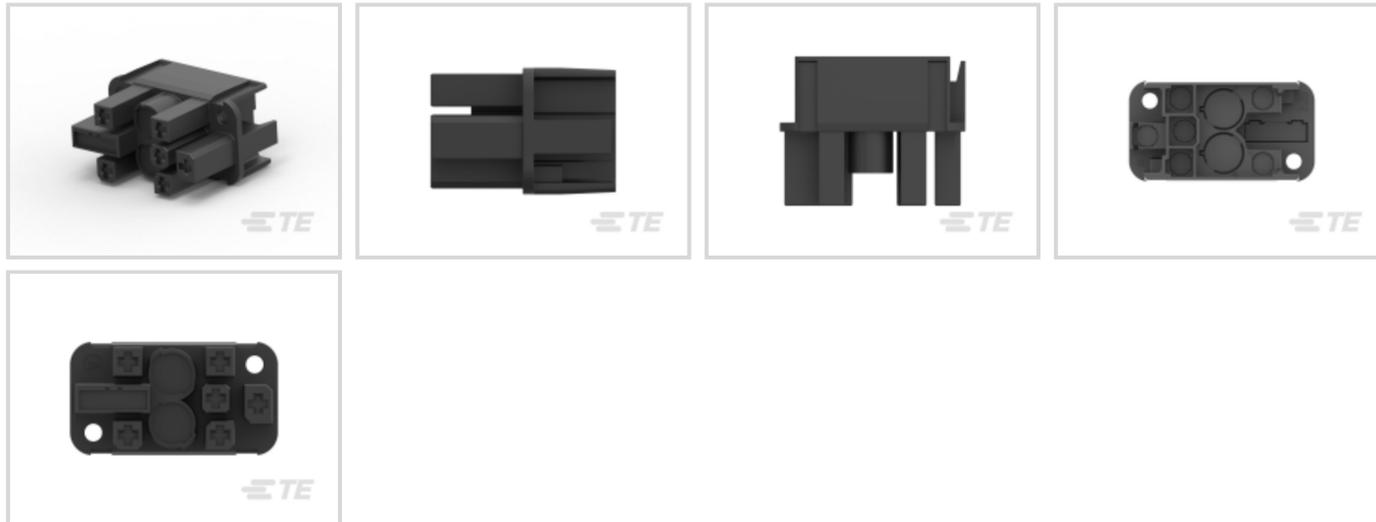
MotorMan

TE Internal #: 1-2120319-1

Rectangular Contact Inserts, Insert for Contacts, Receptacle, 13 Pole Configuration, 13 Position, Sealable, 20 A, Power & Signal, MotorMan

[View on TE.com >](#)

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
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**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]
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**Operation/Application**

Circuit Application	Power & Signal
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## 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 2024 (240) Candidate List Declared Against: JAN 2024 (240) 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

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.



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Agency Approvals

UL

English