1-2120319-1 ✔ ACTIVE

MotorMan

TE Internal #: 1-2120319-1

Receptacle, Insert for Contacts, 13 Pole Configuration, 20 A, Sealable, 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

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	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) 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

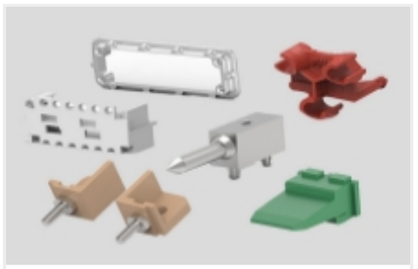


TE Part # 2120319-1
RECEPTACLE HOUSING

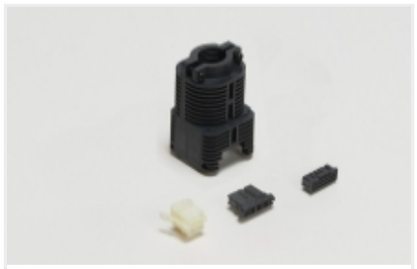
Also in the Series | MotorMan



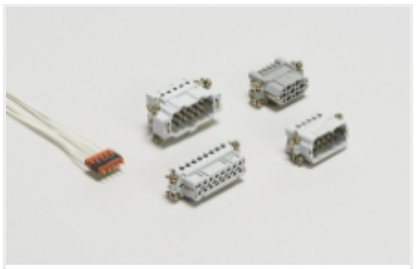
Circular Connector Contact Inserts(2)



Connector Hardware(4)



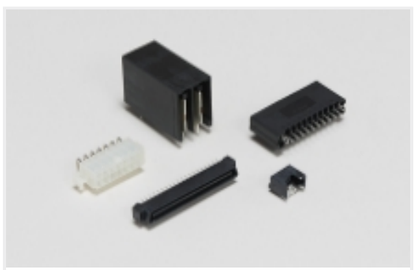
Rectangular Connector Housings(2)



Rectangular Contact Inserts(3)



Rectangular Power Connectors(1)



Standard Rectangular 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.

Agency Approvals

UL

English