

MotorMan

TE Internal #: 2295894-1

Blank Insert, Pin / Socket, 5 Pole Configuration, Wire-to-Board, 20

A, Power & Signal, MotorMan

View on TE.com >



Connectors > Rectangular Connectors > Rectangular Contact Inserts









Cable Mount (Free-Hanging)



Rectangular Connector Insert Type: Blank Insert

Contact Type: Pin, Socket
Pole Configuration: 5

Connector System: Wire-to-Board

Number of Positions: 5

Features

Product Type Features

Connector & Contact Terminates To	Wire & Cable
Rectangular Connector Insert Type	Blank Insert
Connector System	Wire-to-Board
Configuration Features	
Number of Positions	5
Body Features	
Primary Product Color	Black
Primary Product Material	PBT GF30
Contact Features	
Contact Type	Pin, Socket
Pole Configuration	5
Contact Current Rating (Max)	20 A

Mechanical Attachment

Connector Mounting Type



Polarization Code	None
Housing Features	
Centerline (Pitch)	2.54 mm[.1 in]
Usage Conditions	
Operating Temperature Range	-40 - 85 °C[-40 - 185 °F]
Operation/Application	
Circuit Application	Power & Signal
Packaging Features	
Packaging Method	Bag
Packaging Quantity	1000

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 2025 (247) Candidate List Declared Against: JAN 2024 (240) Does not contain REACH SVHC
Halogen Content	Not Yet Reviewed for halogen content
Solder Process Capability	Not reviewed 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



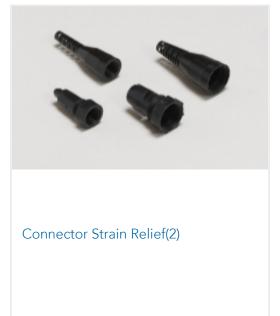


Also in the Series | MotorMan















Customers Also Bought



TE Part #2836293-2 OCEAN_2.0_APPLICATOR-S-110F140F-RSA





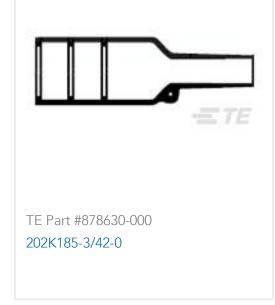




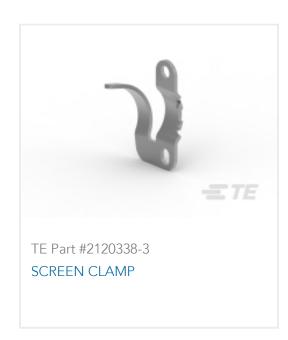














Documents

Product Drawings

SIGNAL HOUSING

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2295894-1_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2295894-1_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2295894-1_A.3d_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

Agency Approvals

UL

English