1546147-1 × OBSOLETE

Buchanan

TE Internal #: 1546147-1

TE Internal Description: TUBULAR SCREW, EXTRUDED, MD, FLAT

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Connectors > Terminal Blocks & Strips > Modular Terminal Blocks



Block Function: Feed-Through

Modular Terminal Block Product Type: Screw Terminal Block

Primary Product Color: Gray

Product Spacing: 9.53 mm [.375 in]

Number of Positions: 2

Features

Product Type Features

Product Type Features	
Modular Terminal Block Product Type	Screw Terminal Block
Configuration Features	
Number of Circuits	1
Block Function	Feed-Through
Number of Positions	2
Electrical Characteristics	
Operating Voltage	600 VAC
Body Features	
Primary Product Color	Gray
Contact Features	
Wire Contact Termination Area Plating Material	Zinc
Contact Base Material	Copper Alloy
Contact Current Rating (Max)	50 A
Termination Features	
Termination Method to Wire & Cable	Tubular Screw
Mechanical Attachment	
Tightening Torque	8 in-lbs

Housing Features



Centerline (Pitch)	9.53 mm[.375 in]
Dimensions	
Product Spacing	9.53 mm[.375 in]
Wire Size	22 – 8 AWG
Usage Conditions	
Operating Temperature Range	150 °C[302 °F]
Industry Standards	
UL Flammability Rating	UL 94V-0

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	Out of Scope
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: JUL 2021 (219) 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

Customers Also Bought























Documents

CAD Files

Customer View Model

ENG_CVM_CVM_1546147-1_F.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1546147-1_F.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1546147-1_F.3d_stp.zip

English

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

Datasheets & Catalog Pages

BUCHANAN NEMA Terminal Blocks - Catalogue

English

Agency Approvals



UL Report

English

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

TE Connectivity:

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