2350397-3 ACTIVE

Buchanan

TE Internal #: 2350397-3

PCB Terminal Blocks, Plug, Wire-to-Board, 3 Position, .196 in [5 mm] Centerline, 1 Row, 180° Wire Entry Angle, 26 – 12 AWG Wire

Size

View on TE.com >



Connectors > Terminal Blocks & Strips > PCB Terminal Blocks











Terminal Block Connector Type: Plug

Connector System: Wire-to-Board

Number of Positions: 3

Centerline (Pitch): 5 mm [.196 in]

Number of Rows: 1

Features

Product Type Features

Wire Protection

Terminal Block Connector Type	Plug
Connector System	Wire-to-Board
Connector & Contact Terminates To	Wire & Cable
Configuration Features	
Wire Entry Location	Тор
Stacking Configuration	Side Stackable
Number of Positions	3
Number of Rows	1
Wire Entry Angle	180°
Electrical Characteristics	
Operating Voltage	300 VAC

With

Green

Body Features

Primary Product Color



Product Orientation	Vertical
Contact Features	
Contact Mating Area Plating Material	Tin
Contact Base Material	Brass
Contact Current Rating (Max)	16 A
Termination Features	
Termination Method to Wire & Cable	Push-in, Spring Terminal
Mechanical Attachment	
Mounting Retention Type	Screw Mount
Connector Mounting Type	Cable Mount (Free-Hanging)
Housing Features	
Housing Material	PA 66
Centerline (Pitch)	5 mm[.196 in]
Dimensions	
Wire Size	.13 – 3.31 mm ²
Usage Conditions	
Operating Temperature Range	-40 – 105 °C[-40 – 221 °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: JAN 2024 (240) Candidate List Declared Against: JAN 2024 (240) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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





Customers Also Bought





















Documents

Product Drawings

3 POS SPRING TB PLUG, PITCH 5.00

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2350397-3_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2350397-3_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2350397-3_A.3d_stp.zip

English

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

Datasheets & Catalog Pages

BUCHANAN PUSH-IN CLAMP PCB CONNECTORS

English

Product Specifications

Application Specification

English

Agency Approvals

UL

English