

Buchanan

TE Internal #: 2350398-6

6 Position PCB Terminal Block, Plug, Wire-to-Board, 3.5 mm [.137 in] Centerline, 1 Row, 180° Wire Entry Angle, 24 – 16 AWG, .05 –

1.31 mm² Wire

View on TE.com >

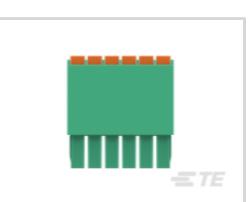


Connectors > Terminal Blocks & Strips > PCB Terminal Blocks











Number of Positions: 6

Terminal Block Connector Type: Plug
Connector System: Wire-to-Board
Centerline (Pitch): 3.5 mm [.137 in]

Number of Rows: 1

Features

Termination Features

Termination Method to Wire & Cable	Spring Terminal, Push-in
Body Features	
Primary Product Color	Green
Product Orientation	Vertical
Packaging Features	
Packaging Method	Box
Contact Features	
Contact Mating Area Plating Material	Tin
Contact Base Material	Phosphor Bronze
Contact Current Rating (Max)	8 A
Housing Features	
Housing Material	PA 66

3.5 mm[.137 in]

Centerline (Pitch)



Configuration Features

Wire Entry Location	Тор
Stacking Configuration	Side Stackable
Number of Positions	6
Number of Rows	1
Wire Entry Angle	180°

Product Type Features

Terminal Block Connector Type	Plug
Connector System	Wire-to-Board
Connector & Contact Terminates To	Wire & Cable

Electrical Characteristics

Operating Voltage	150 VAC	

Dimensions

Wire Size	24 – 16 AWG
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Usage Conditions

– 221 °F]
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Operation/Application

Circuit Application	Signal	

Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

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: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) 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





















TE Part #F71606-000 WP-229064-10-9 TE Part #1SNA115409R2600 MB4/6.L5

Documents

Product Drawings

6 POS SPRING TB PLUG , PITCH 3.50

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2350398-6_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2350398-6_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2350398-6_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