

Buchanan

TE Internal #: 796980-5

PCB Terminal Blocks, Header, Wire-to-Board, 5 Position, .3 in [7.62 mm] Centerline, 1 Row, Operating Voltage 300 VAC, Printed Circuit

Board

View on TE.com >

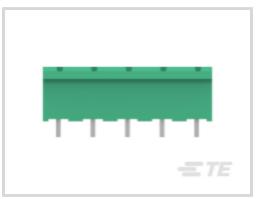


Connectors > Terminal Blocks & Strips > PCB Terminal Blocks











Terminal Block Connector Type: Header

Connector System: Wire-to-Board

Number of Positions: 5

Centerline (Pitch): 7.62 mm [.3 in]

Number of Rows: 1

Features

Product Type Features

Header Type Fully Shrouded Terminal Block Connector Type Header Connector System Wire-to-Board Connector & Contact Terminates To Printed Circuit Board Configuration Features Stacking Configuration Side Stackable Number of Positions 5 Number of Rows 1 Electrical Characteristics Operating Voltage 300 VAC Body Features Primary Product Color Green		
Connector System Connector & Contact Terminates To Printed Circuit Board Configuration Features Stacking Configuration Side Stackable Number of Positions Number of Rows 1 Electrical Characteristics Operating Voltage Body Features	Header Type	Fully Shrouded
Connector & Contact Terminates To Printed Circuit Board Configuration Features Stacking Configuration Side Stackable Number of Positions 5 Number of Rows 1 Electrical Characteristics Operating Voltage 300 VAC Body Features	Terminal Block Connector Type	Header
Configuration Features Stacking Configuration Side Stackable Number of Positions 5 Number of Rows 1 Electrical Characteristics Operating Voltage 300 VAC Body Features	Connector System	Wire-to-Board
Stacking Configuration Number of Positions 5 Number of Rows 1 Electrical Characteristics Operating Voltage Body Features	Connector & Contact Terminates To	Printed Circuit Board
Number of Positions 5 Number of Rows 1 Electrical Characteristics Operating Voltage 300 VAC Body Features	Configuration Features	
Number of Rows 1 Electrical Characteristics Operating Voltage 300 VAC Body Features	Stacking Configuration	Side Stackable
Electrical Characteristics Operating Voltage 300 VAC Body Features	Number of Positions	5
Operating Voltage Body Features 300 VAC	Number of Rows	1
Body Features	Electrical Characteristics	
	Operating Voltage	300 VAC
Primary Product Color Green	Body Features	
	Primary Product Color	Green

Vertical

Product Orientation



Contact Features

Contact Mating Area Plating Material	Tin
Contact Base Material	Copper Alloy
Contact Current Rating (Max)	15 A

Termination Features

Termination Post & Tail Length	3.5 mm[.138 in]
Termination Method to Printed Circuit Board	Through Hole - Solder

Mechanical Attachment

Connector Mounting Type	Board Mount
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Housing Features

Housing Material	PA 66
Centerline (Pitch)	7.62 mm[.3 in]

Usage Conditions

Operating Temperature Range	-40 - 105 °C[-40 - 221 °F]

Operation/Application

Packaging Features

Packaging Quantity	100
Packaging Method	Box

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 2023 (235) Candidate List Declared Against: JUNE 2022 (224) 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	Wave solder capable to 240°C



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

5 POS TERMI-BLOK VERT HDR 7.62

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_796980-5_O.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_796980-5_O.3d_igs.zip



English

Customer View Model

ENG_CVM_CVM_796980-5_O.3d_stp.zip

English

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

Datasheets & Catalog Pages

BUCHANAN TERMINAL BLOCKS CATALOG - EUROSTYLE TERMINAL BLOCKS

English

1-1773458-1_EURO_STYLE_TERMINAL_BLOCKS_QRG

English

Product Specifications

Application Specification

English

Agency Approvals

UL

English