

Buchanan

TE Internal #: 796980-2

Header, Wire-to-Board, 2 Position, 7.62 mm [.3 in] Centerline, 1 Row, Operating Voltage 300 VAC, Printed Circuit Board, PCB

Terminal Blocks

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Connectors > Terminal Blocks & Strips > PCB Terminal Blocks











Terminal Block Connector Type: Header

Connector System: Wire-to-Board

Number of Positions: 2

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	2
Number of Rows	1
Electrical Characteristics	
Operating Voltage	300 VAC
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 PCB	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]	Operating Temperature Range	-40 - 105 °C[-40 - 221 °F]
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Operation/Application

Circuit Application	Power & Signal
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Packaging Features

Packaging Quantity	200	

Product Compliance

For compliance documentation, visit the product page on TE.com>

EU ELV Directive 2000/53/EC Compliant	
Lo Lev Directive 2000/35/LC	
China RoHS 2 Directive MIIT Order No 32, 2016 No Restricted Materials Above Thresh	old
EU REACH Regulation (EC) No. 1907/2006 Current ECHA Candidate List: JUNE 2 (241) Candidate List Declared Against: JUN 2024 (241) Does not contain REACH SVHC	
Halogen Content Low Halogen - Br, Cl, F, I < 900 ppm p homogenous material. Also BFR/CFR, 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
2 POS TERMI-BLOK VERT HDR 7.62

English

CAD Files

3D PDF



3D

Customer View Model

ENG_CVM_CVM_796980-2_O.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_796980-2_O.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_796980-2_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