

### Buchanan

TE Internal #: 796980-3

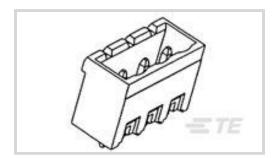
PCB Terminal Blocks, Header, Wire-to-Board, 3 Position, 7.62mm [. 3in] Centerline, 1 Row, 15A Current Rating (Max), 300VAC Voltage

Rating

View on TE.com >



Connectors > Terminal Blocks & Strips > PCB Terminal Blocks



Terminal Block Connector Type: Header

Connector System: Wire-to-Board

Number of Positions: 3

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

Number of Rows: 1

## **Features**

## **Product Type Features**

Block Type	PCB Mount
Header Type	Shrouded
Terminal Block Connector Type	Header
Connector System	Wire-to-Board
Connector & Contact Terminates To	Printed Circuit Board

## **Configuration Features**

Threaded Flange	Without
Closed End	With
Number of Positions	3
Number of Rows	1

## **Electrical Characteristics**

Current Rating (Max)	15 A
Voltage Rating	300 VAC

## **Body Features**

Interlock Without	
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## **Contact Features**

Contact Mating Area Plating Material	Tin
Contact Mount	Through Hole



Contact Base Material	Copper Alloy
Contact Current Rating (Max)	15 A
Mechanical Attachment	
Screwless Terminal Block	No
Mounting Angle	Vertical
Screw Flange	Without
Connector Mounting Type	Board Mount
Housing Features	
Housing Color	Green
Housing Material	PA 66
Centerline (Pitch)	7.62 mm[.3 in]
Dimensions	
PCB Tail Length	3.5 mm[.138 in]
Usage Conditions	
Operating Temperature Range	-40 - 105 °C[-40 - 221 °F]
Operation/Application	
Circuit Application	Power & Signal
Packaging Features	
Packaging Method	Box
Packaging Quantity	150

## **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 2021 (211) Candidate List Declared Against: JAN 2020 (205) SVHC > Threshold: Not Yet Reviewed
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**





IDC LOW PRO HDR 20P VERT LG LA











RAY-101-4.0(10)









## **Documents**

## **Product Drawings**

3 POS TERMI-BLOK VERT HDR 7.62

English

## **CAD Files**

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_796980-3\_O.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_796980-3\_O.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_796980-3\_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

## Product Environmental Compliance

**Product Compliance** 

English

**Product Compliance** 

English