

Buchanan

TE Internal #: 796861-2

PCB Terminal Blocks, Plug, Wire-to-Board, 2 Position, .2 in [5.08 mm] Centerline, 1 Row, 90° Wire Entry Angle, 30 - 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: 2

Centerline (Pitch): 5.08 mm [.2 in]

Number of Rows: 1

Features



Product Type Features

Wire Protection	With
Terminal Block Connector Type	Plug
Connector System	Wire-to-Board
Connector & Contact Terminates To	Wire & Cable
Configuration Features	
Wire Entry Location	Side
Number of Positions	2
Number of Rows	1
Wire Entry Angle	90°
Electrical Characteristics	
Operating Voltage	300 VAC
Body Features	
Primary Product Color	Green
Product Orientation	Vertical

PCB Terminal Blocks, Plug, Wire-to-Board, 2 Position, .2 in [5.08 mm] Centerline, 1 Row, 90° Wire Entry Angle, 30 - 12 AWG Wire Size



Contact Features

Contact Mating Area Plating Material	Tin
Contact Base Material	Phosphor Bronze
Contact Current Rating (Max)	15 A
Mechanical Attachment	
Mounting Retention Type	Screw Mount, Thread
Screw Plating Material	Nickel
Screw Material	Brass
Thread Size	M3
Housing Features	
Housing Material	PA 66
Centerline (Pitch)	5.08 mm[.2 in]
Dimensions	
Wire Size	.05 - 3 mm²
Usage Conditions	
Operating Temperature Range	-40 - 105 °C[-40 - 221 °F]

Operation/Application

Circuit Application	Power & Signal
Packaging Features	
Packaging Quantity	300
Packaging Method	Carton
Product Compliance For compliance documentation, visit the product page on TE.com>	
EU RoHS Directive 2011/65/EU	Compliant with Exemptions
EU ELV Directive 2000/53/EC	Compliant with Exemptions
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2024 (240) Candidate List Declared Against: JUNE 2022 (224) SVHC > Threshold: Pb (2% in Component) Article Safe Usage Statements:

PCB Terminal Blocks, Plug, Wire-to-Board, 2 Position, .2 in [5.08 mm] Centerline, 1 Row, 90° Wire Entry Angle, 30 - 12 AWG Wire Size



Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.

Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free

Halogen Content

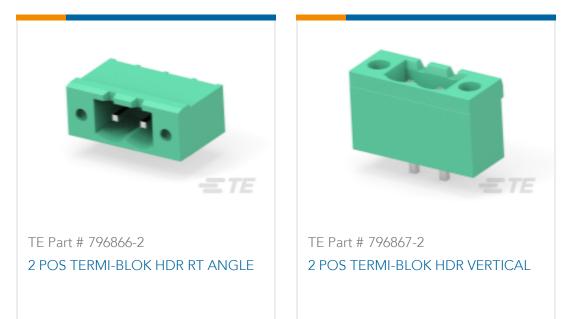
Solder Process Capability

Not applicable 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

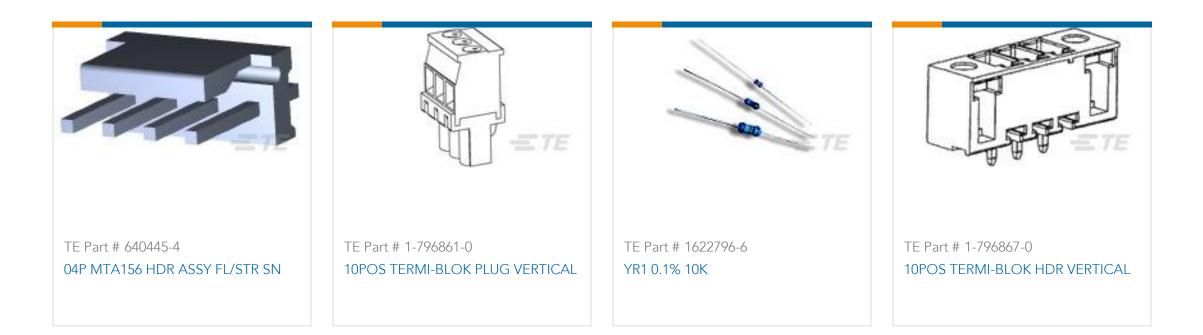


Customers Also Bought



PCB Terminal Blocks, Plug, Wire-to-Board, 2 Position, .2 in [5.08 mm] Centerline, 1 Row, 90° Wire Entry Angle, 30 - 12 AWG Wire Size





Documents

Product Drawings 2 POS TERMI-BLOK PLUG VERTICAL

English

CAD Files

Customer View Model

ENG_CVM_796861-2_C.3d_igs.zip

English

Customer View Model

ENG_CVM_796861-2_C.3d_stp.zip

English

Customer View Model

ENG_CVM_796861-2_C.2d_dxf.zip

English

3D PDF

English

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

Datasheets & Catalog Pages

Eurostyle Terminal Blocks Focus Product Stock List

English

BUCHANAN TERMINAL BLOCKS CATALOG - EUROSTYLE TERMINAL BLOCKS

English

BUCHANAN PCB TERMINAL BLOCKS

English

1-1773458-1_EURO_STYLE_TERMINAL_BLOCKS_QRG

English

Product Specifications

Application Specification

English

Agency Approvals

UL

English

PCB Terminal Blocks, Plug, Wire-to-Board, 2 Position, .2 in [5.08 mm] Centerline, 1 Row, 90° Wire Entry Angle, 30 - 12 AWG Wire Size

