

Buchanan

TE Internal #: 282966-9

9 Position PCB Terminal Block, Header, Wire-to-Board, 7.62 mm [.3 in] Centerline, 1 Row, 30 – 12 AWG, .05 – 3 mm² Wire, 300 VAC,

Printed Circuit Board

View on TE.com >



Connectors > Terminal Blocks & Strips > PCB Terminal Blocks



Number of Positions: 9

Terminal Block Connector Type: Header

Connector System: Wire-to-Board
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 | 9 |
| Number of Rows | 1 |
| Electrical Characteristics | |
| Operating Voltage | 300 VAC |
| Body Features | |
| Primary Product Color | Green |

Right Angle

Product Orientation



Contact Features

| Contact Mating Area Plating Material | Tin (Sn) |
|--------------------------------------|--------------|
| 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

Housing Features

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

Dimensions

| Wire Size | 30 – 12 AWG |
|-----------|-------------|
| | |

Usage Conditions

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

Operation/Application

| Packaging Features | |
|--------------------|--|

| Packaging Method | Box |
|--------------------|-----|
| Packaging Quantity | 50 |

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 2025 (247) Candidate List Declared Against: JUNE 2022 (224) SVHC > Threshold: Pb (2% in Component Part) Article Safe Usage Statements: |



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.

Halogen Content Not Yet Reviewed for halogen content

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







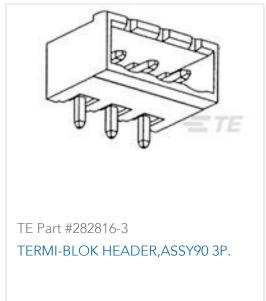
Customers Also Bought

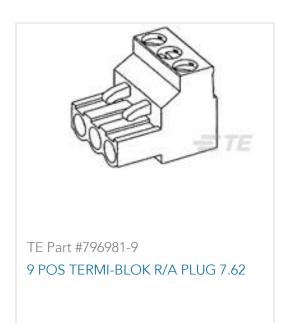








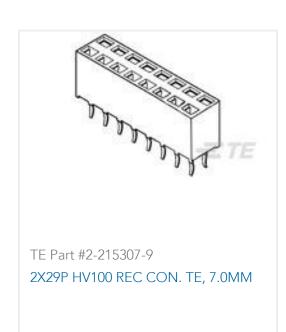














Documents

Product Drawings

TERMI-BLOK HEADER ASSY 9P 7

English

Datasheets & Catalog Pages

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