# 796694-3 ✔ ACTIVE

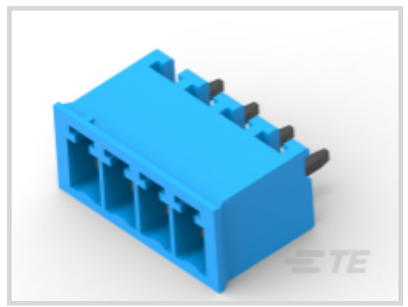
**Buchanan**

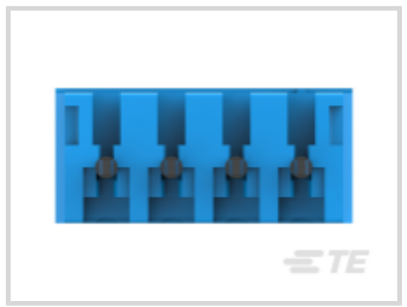
TE Internal #: 796694-3

PCB Terminal Blocks, Header, Wire-to-Board, 3 Position, 3.5mm [.138in] Centerline, 1 Row, 30 – 14AWG Wire Size, .05 – 2mm² Wire Size

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): **3.5 mm [ .138 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) | 11 A |
| Voltage Rating | 300 VAC |

### Body Features

| | |
|---|---|
| Interlock | Without |

### Contact Features

| | |
|---|---|
| Contact Mating Area Plating Material | Tin |
| Contact Mount | Through Hole |
| Contact Base Material | Brass |
| Contact Current Rating (Max) | 11 A |

### Mechanical Attachment

| | |
|---|---|
| Screwless Terminal Block | No |
| Mounting Angle | Vertical |
| Screw Flange | Without |
| Connector Mounting Type | Board Mount |

### Housing Features

| | |
|---|---|
| Housing Color | Blue |
| Housing Material | PA 66 |
| Centerline (Pitch) | 3.5 mm[.138 in] |

### Dimensions

| | |
|---|---|
| PCB Tail Length | 3.4 mm[.134 in] |
| Wire Size | .05 – 2 mm² |

### Usage Conditions

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

### Operation/Application

| | |
|---|---|
| Circuit Application | Power & Signal |

### Packaging Features

| | |
|---|---|
| Packaging Method | Box |
| Packaging Quantity | 200 |

## Product Compliance

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

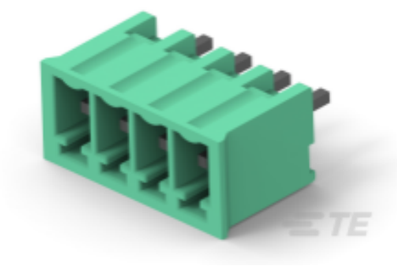
| | |
|---|---|
| EU RoHS Directive 2011/65/EU | Compliant |
| EU ELV Directive 2000/53/EC | Compliant |
| China RoHS 2 Directive MIIT Order No 32, 2016 | No Restricted Materials Above Threshold |

| | |
|---|---|
| EU REACH Regulation (EC) No. 1907/2006 | Current ECHA Candidate List: JAN 2021 (211)<br>Candidate List Declared Against: JUN 2016 (169)<br>SVHC > Threshold:<br>Not Yet Reviewed |
| Halogen Content | Not Yet Reviewed for halogen content |
| Solder Process Capability | Wave solder capable to 240°C |

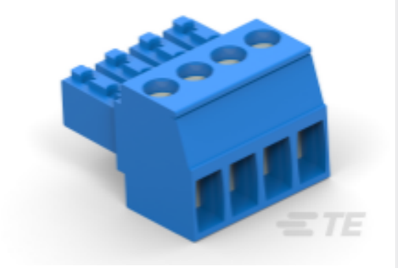
Product Compliance Disclaimer

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



TE Part # 284514-3
3 POS TERMI-BLOK HDR DIR. POL.



TE Part # 796693-3
3 POS TERMI-BLOK PLUG STACK

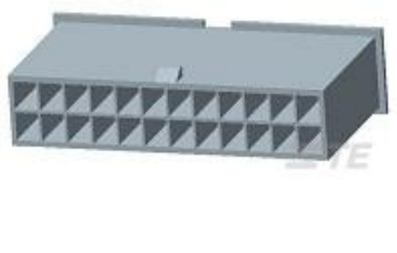
## Customers Also Bought



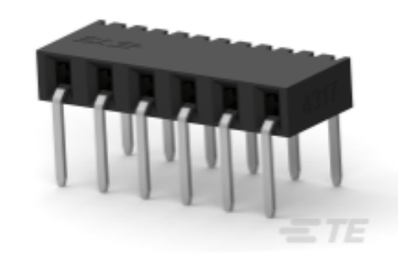
TE Part #1623804-3
Wirewound Resistor: Horizontal Mount



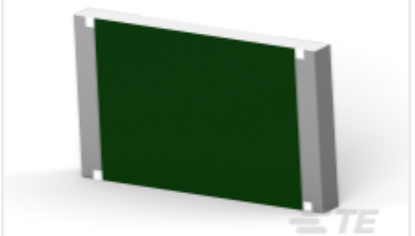
TE Part #1558665-6
PCB Power Relay: 30 amp, Monostable DC



TE Part #2-2296206-2
22P FH PLUG VAL-U-LOK FH GWT/V0



TE Part #2314936-6
6P,2MM,B-B,REC,SRHZ,2.8,0.1AU,TR



TE Part #2-2176408-8
3560 47K 5%



TE Part #1-2176414-1
7W STD M/OX 5% 51R



TE Part #5-2176415-3
8W STD M/OX 5% 4K3



TE Part #2-282043-2
AMP MONO-SHAPE 3 POS P.C.B.CON



TE Part #2307813-8
8P,2MM,BB,REC,SRVT,SMD,0.1AU,TR, W/CP

## Documents

### Product Drawings

3 POS TERMI-BLOK HDR DIR. POL.

English

### 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