

### Buchanan

TE Internal #: 1986484-2

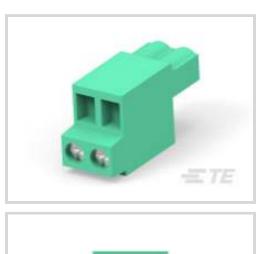
PCB Terminal Blocks, Plug, Wire-to-Board, 2 Position, .2 in [5.08 mm] Centerline, 1 Row, 180° Wire Entry Angle, 24 – 14 AWG Wire

Size

View on TE.com >

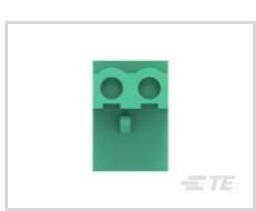


Connectors > Terminal Blocks & Strips > PCB Terminal Blocks











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	Тор
Stacking Configuration	Side Stackable
Number of Positions	2
Number of Rows	
	1
Wire Entry Angle	1 180°

Green

**♥** For support call+1 800 522 6752

**Body Features** 

Primary Product Color



Product Orientation	Vertical
Contact Features	
Contact Mating Area Plating Material	Tin
Contact Base Material	Phosphor Bronze
Contact Current Rating (Max)	16 A
Mechanical Attachment	
Screw Plating Material	Zinc
Screw Material	Steel
Housing Features	
Housing Material	PA 66
Centerline (Pitch)	5.08 mm[.2 in]
Dimensions	
Wire Size	.2 – 2 mm²
Usage Conditions	
Operating Temperature Range	-40 – 105 °C[-40 – 221 °F]
Operation/Application	
Circuit Application	Power & Signal
Packaging Features	
Packaging Quantity	600
Packaging Method	Bag

# **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: JUNE 2023 (235) Candidate List Declared Against: JAN 2023 (233) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free



#### 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

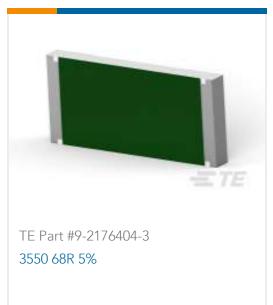
## Compatible Parts



# Customers Also Bought





















### **Documents**

### **Product Drawings**

Plug, 5.08mm, Gn, Ss & WE same side, 2p

English

#### **CAD Files**

**Customer View Model** 

ENG\_CVM\_CVM\_1986484-2\_A.2d\_dxf.zip

English

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_1986484-2\_A.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_1986484-2\_A.3d\_stp.zip

English

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

### Datasheets & Catalog Pages

1-1773458-1\_EURO\_STYLE\_TERMINAL\_BLOCKS\_QRG

English