# 1437651-6 - ACTIVE

#### Buchanan

TE Internal #: 1437651-6 Barrier Strips, Printed Circuit Board View on TE.com >



Connectors > Terminal Blocks & Strips > Barrier Strips



Connector & Contact Terminates To: Printed Circuit Board

Circuit Application: Power

#### Features

## Product Type Features

Connector & Contact Terminates To

Printed Circuit Board

#### **Body Features**

Product Orientation	Vertical
Contact Features	
Contact Base Material	Copper Alloy
Mechanical Attachment	
Screw Plating Material	Zinc Chromate
Screw Material	Steel
Thread Size	6-32
Dimensions	
Product Length	7.75 mm
Operation/Application	
Circuit Application	Power
Packaging Features	
Packaging Quantity	3000
Packaging Method	Package

1437651-6



#### 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 2023 (233) Candidate List Declared Against: JUNE 2022 (224) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Saldar Pracase Capability	Nat applicable for colder process capability

#### 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**

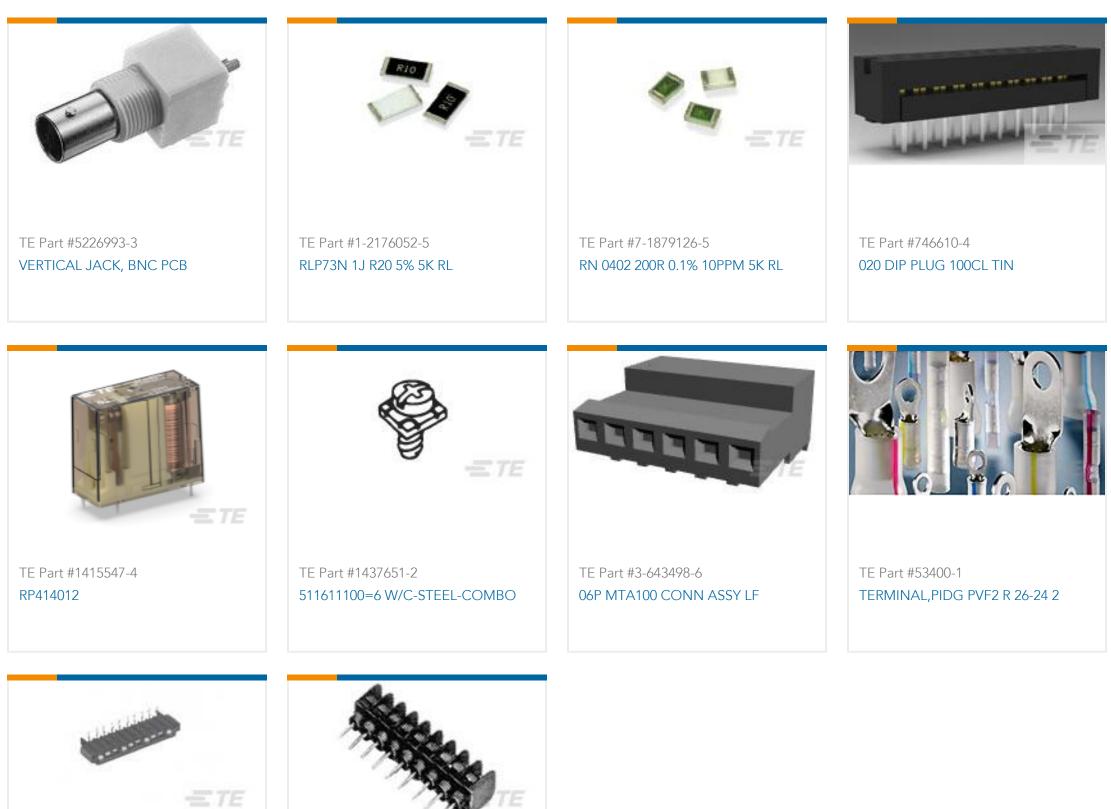


Customers Also Bought



#### Barrier Strips, Printed Circuit Board





TE Part #5-520314-4 TRIOMATE ASSY H 4P L=2.54 LDFR



TE Part #5-796985-1 JC6-P108-25=JC6 ASSY

## Documents

Product Drawings 511612100=511612100

English

CAD Files

3D PDF

3D

Customer View Model ENG\_CVM\_CVM\_1437651-6\_W.2d\_dxf.zip

English

Customer View Model ENG\_CVM\_CVM\_1437651-6\_W.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_1437651-6\_W.3d\_stp.zip

English

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

Datasheets & Catalog Pages

**C** For support call+1 800 522 6752

Barrier Strips, Printed Circuit Board



BUCHANAN TERMINAL BLOCKS CATALOG - BARRIER STRIPS

English