



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
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### Body Features

Product Orientation	Vertical
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### Contact Features

Contact Base Material	Copper Alloy
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### Mechanical Attachment

Screw Plating Material	Zinc Chromate
Screw Material	Steel
Thread Size	6-32

### Operation/Application

Circuit Application	Power
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### Packaging Features

Packaging Quantity	3000
Packaging Method	Package

## 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
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



TE Part # 1437651-2  
511611100=6 W/C-STEEL-COMBO



TE Part # 1776175-2  
JC6-W108-05-199=375" DUAL BAR



TE Part # 9-1437667-9  
511611070=6/32 W/C COMBO FOR 4



TE Part # 1437651-8  
511621100=6 BINDER COMBO W/ZIN

### Customers Also Bought



TE Part #5226993-3  
VERTICAL JACK, BNC PCB



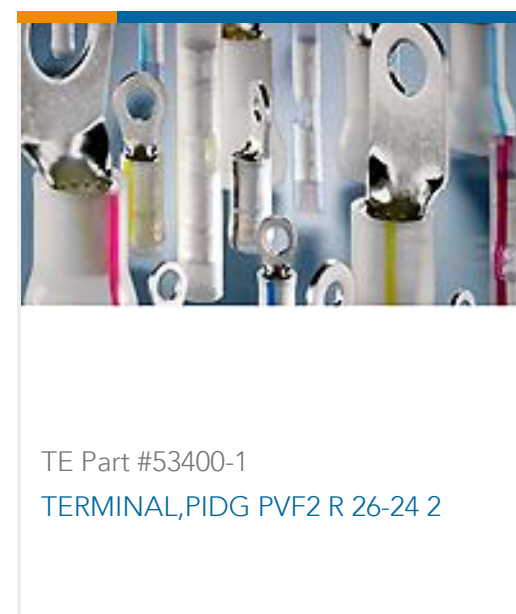
TE Part #1-2176052-5  
RLP73N 1J R20 5% 5K RL



TE Part #7-1879126-5  
RN 0402 200R 0.1% 10PPM 5K RL



TE Part #746610-4  
020 DIP PLUG 100CL TIN



## 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

[BUCHANAN TERMINAL BLOCKS CATALOG - BARRIER STRIPS](#)

English