



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

Stacking Configuration	Side Stackable
Number of Positions	2
Number of Rows	1
Wire Entry Angle	90°
Wire Entry Location	Side

Electrical Characteristics

Operating Voltage	300 VAC
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Body Features

Primary Product Color	Gray
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Product Orientation	Vertical
Contact Features	
Contact Mating Area Plating Material	Tin (Sn)
Contact Base Material	Phosphor Bronze
Contact Current Rating (Max)	15 A
Termination Features	
Termination Method to Wire & Cable	Clamp & Screw
Mechanical Attachment	
Screw Plating Material	Nickel
Screw Material	Brass
Thread Size	M3
Housing Features	
Housing Material	PA 66
Centerline (Pitch)	5.08 mm[.2 in]
Dimensions	
Wire Size	30 – 12 AWG
Usage Conditions	
Operating Temperature Range	-40 – 105 °C[-40 – 221 °F]
Operation/Application	
Circuit Application	Power & Signal
Identification Marking	
Marking Color	White
Packaging Features	
Packaging Method	Box
Packaging Quantity	300
Product Compliance	
For compliance documentation, visit the product page on TE.com>	
EU RoHS Directive 2011/65/EU	Compliant with Exemptions
EU ELV Directive 2000/53/EC	Compliant with Exemptions
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold



EU REACH Regulation (EC) No. 1907/2006

Current ECHA Candidate List: JAN 2025 (247)
Candidate List Declared Against: JUNE 2023 (235)
SVHC > Threshold:
Pb (.8% 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

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 # 1546109-2
EUROSTYLE TB,HEADER,GREY,2 POS

TE Part # 1546111-2
EUROSTYLE TB,HEADER,GREY,2 POS

TE Part # 284047-2
TERMI-BLOK VERTICAL PLUG STACK

Customers Also Bought

TE Part #T4052118004-005
RPC-M8-4MS-5.0-M12-4FR-PVC

TE Part #61174-1
CMNL PIN L/P PTBR

TE Part #7-87499-2
01 MODIV HSG COMP SR .100CL

TE Part #796635-2
2 POS 5.08MM R/A PLUG,TRM BLK



TE Part #796638-2
2POS 5.08MM CE R/A HDR,TRM BLK

TE Part #966066-5
FER,WIRE,PL SLV,.14/26,L6,GREY,LP

TE Part #1776119-3
3P TERMI-BLOK,PCB,HIGH TEMP

TE Part #1776119-4
4P TERMI-BLOK,PCB,HIGH TEMP

TE Part #6364372-2
Std USB Type A, R/A, T/H, Natural

TE Part #1623708-1
RGP0207CH 5% 100M

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1546122-2_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1546122-2_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1546122-2_A.3d_stp.zip

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

BUCHANAN TERMINAL BLOCKS CATALOG - EUROSTYLE TERMINAL BLOCKS

English

1-1773458-1_EURO_STYLE_TERMINAL_BLOCKS_QRG

English

Product Specifications

Application Specification

English

Agency Approvals

UL

English

1546122-2

2 Position PCB Terminal Block, Plug, Wire-to-Board, 5.08 mm [.2 in] Centerline, 1 Row, 90° Wire Entry Angle, 30 – 12 AWG, .05 – 3 mm² Wire, 300 VAC

