



Connectors > Terminal Blocks & Strips > PCB Terminal Blocks



Terminal Block Connector Type: **Plug**
Connector System: **Wire-to-Board**
Number of Positions: **3**
Centerline (Pitch): **3.81 mm [.15 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	Side
Stacking Configuration	Side Stackable
Number of Positions	3
Number of Rows	1
Wire Entry Angle	180°

Electrical Characteristics

Operating Voltage	300 VAC
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Body Features

Primary Product Color	Green
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Product Orientation	Right Angle
Contact Features	
Contact Mating Area Plating Material	Tin
Contact Base Material	Phosphor Bronze
Contact Current Rating (Max)	11 A
Mechanical Attachment	
Screw Plating Material	Nickel
Screw Material	Brass
Thread Size	M2
Housing Features	
Housing Material	PA 66
Centerline (Pitch)	3.81 mm[.15 in]
Dimensions	
Wire Size	.05 – 2 mm ²
Usage Conditions	
Operating Temperature Range	-40 – 105 °C[-40 – 221 °F]
Operation/Application	
Circuit Application	Power & Signal
Packaging Features	
Packaging Quantity	200
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: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free



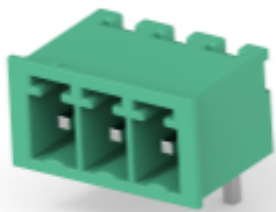
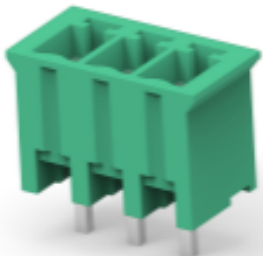
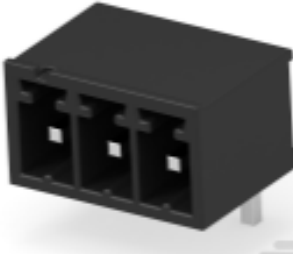
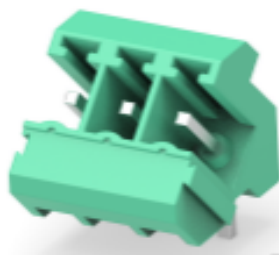
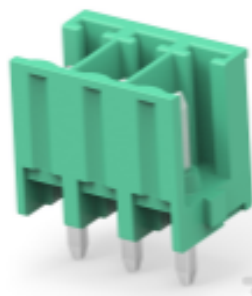
Solder Process Capability

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 # 284513-3 3 POS TERMI-BLOK HDR 900 POL.	 TE Part # 284517-3 3P TERMIBLOK HDR DIR POLAR	 TE Part # 2342078-3 3POS HDR ST, HT, 3.81MM PITCH, TL 1.9MM	 TE Part # 1776130-3 3P TERMI-BLOK HDR,HIGH TEMP
 TE Part # 1776135-3 3P TERMI-BLOK HDR,HIGH TEMP	 TE Part # 1986345-3 3P TERMI-BLOK PLUG STACK 3,81,	 TE Part # 1986825-3 3P, MALE CON, 3.81MM,45D,M	 TE Part # 284518-3 3P TERMIBLOK HDR DIR MODULE

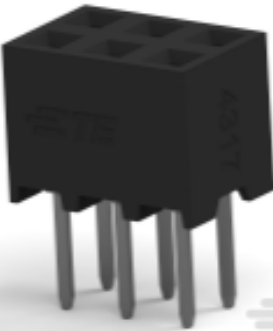
Customers Also Bought

 TE Part #487547-1 FFC RCPT CONTACT .050CL	 TE Part #1825910-6 FSM4JH=6MM TACT SWITCH, HIGH TEMP	 TE Part #4-1437565-2 FSM4JSMATR=TACT SWITCH 6X6MIL	 TE Part #826630-2 2P AMPMODU II STIFT LEI
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TE Part #2351886-3
3POS TB HDR 180 DEG, PITCH 3.5, TL 3.4mm



TE Part #2314820-6
6P,2MM,B-B,REC,DRVT,2.7,0.1AU,TB



TE Part #3-641653-3
03P MTA100 CONN ASSY RED LF



TE Part #284517-2
2P TERMIBLOK HDR DIR POLAR



TE Part #L9000279-01
SMA Jack 50 Ohm .062 PCB Edge Mount

Documents

Product Drawings

3P TERMI-BLOK PLUG STACK 3,8

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_284509-3_B.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_284509-3_B.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_284509-3_B.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