



Connectors > Terminal Blocks & Strips > PCB Terminal Blocks



Terminal Block Connector Type: **Plug**
Connector System: **Wire-to-Board**
Number of Positions: **3**
Centerline (Pitch): **3.5 mm [.138 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	Blue
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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)	3.5 mm [.138 in]

Dimensions

Wire Size	.05 – 2 mm ²
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Usage Conditions

Operating Temperature Range	-40 – 105 °C [-40 – 221 °F]
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Operation/Application

Circuit Application	Power & Signal
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Packaging Features

Packaging Quantity	200
Packaging Method	Box

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) SVHC > Threshold: Pb (.59% 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 # 284506-3 3 POS TERMI-BLOK PLUG STACK 3,	 TE Part # 796694-3 3 POS TERMI-BLOK HDR DIR. POL.	 TE Part # 796695-3 3 POS TERMI-BLOK HDR 900 POLAR	 TE Part # 284512-3 3 POS TERMI-BLOK HDR 900 POLAR
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Customers Also Bought

 TE Part #1986693-3 STR PLUG SPRING TYPE LH 3P, 3.50 mm	 TE Part #1986718-3 HEADER, 3P, 3.5 PCB 16.5 H WB	 TE Part #8-1879512-5 CRGH0805 1% 1M0 0.33W	 TE Part #9-1879377-8 CRGH0805 5% 10K 0.33W
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TE Part #2118729-2

STD SHIELD COVER, CRS-44.60X31.10X2.00MM

TE Part #2118730-2

STD SHIELD FRAME, CRS-44.00X30.50X3.00MM

TE Part #7-1879496-1

CRGH0805 5% 10M 0.33W

TE Part #206503-1

RECEPT ASSY,62 POSN,AMPLIMITE

TE Part #ADP-RPSM-SMAF-G

RP-SMA Plug to SMA Jack

Documents

CAD Files

Customer View Model

[ENG_CVM_CVM_796693-3_B.2d_dxf.zip](#)

English

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_796693-3_B.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_796693-3_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

796693-3

Plug, Wire-to-Board, 3 Position, 3.5 mm [.138 in] Centerline, 1 Row, 180° Wire Entry Angle, 30 – 14 AWG Wire Size, PCB Terminal Blocks

