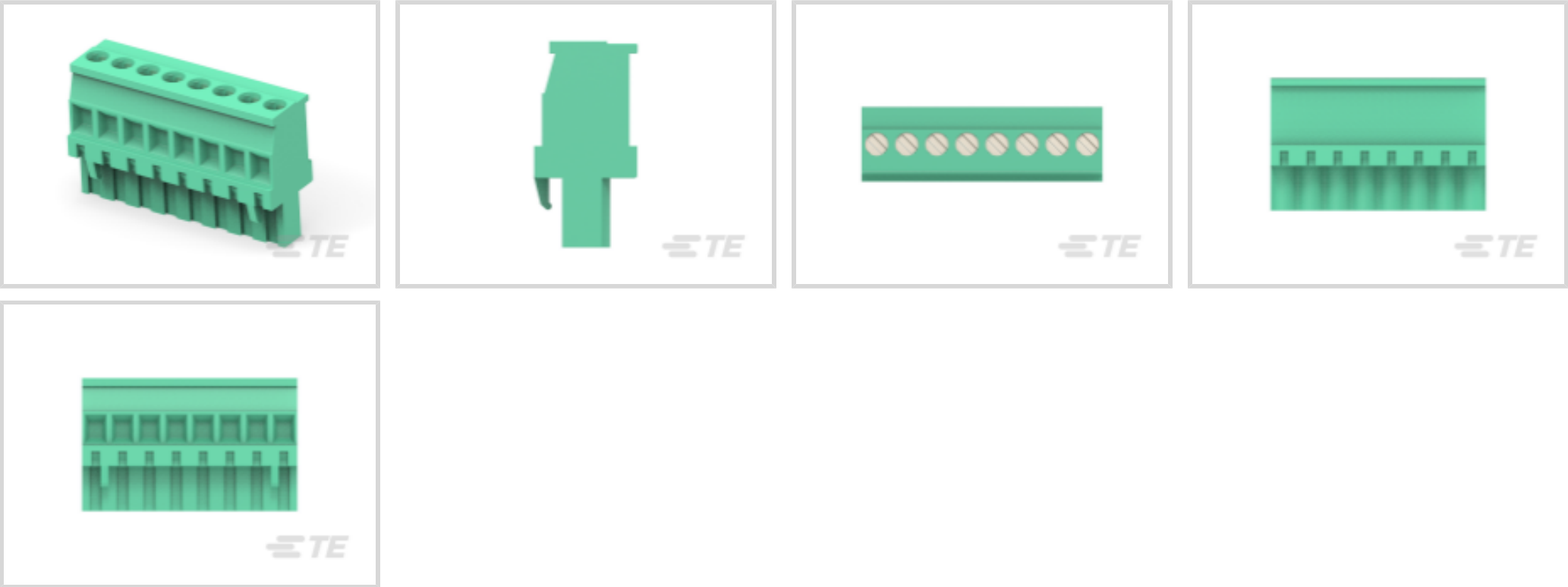




Connectors > Terminal Blocks & Strips > PCB Terminal Blocks



Terminal Block Connector Type: **Plug**
Connector System: **Wire-to-Board**
Number of Positions: **8**
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

Stacked Levels	Without
Wire Entry Location	Side
Stacking Configuration	Side Stackable
Number of Positions	8
Number of Rows	1
Wire Entry Angle	90°

Electrical Characteristics

Operating Voltage	300 VAC
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Body Features

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Primary Product Color	Green
Product Orientation	Vertical

Contact Features

Contact Mating Area Plating Material	Tin
Contact Base Material	Phosphor Bronze
Contact Current Rating (Max)	15 A

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	.05 – 3 mm²
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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	100
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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 2022 (224) SVHC > Threshold: Pb (2% in Component) 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

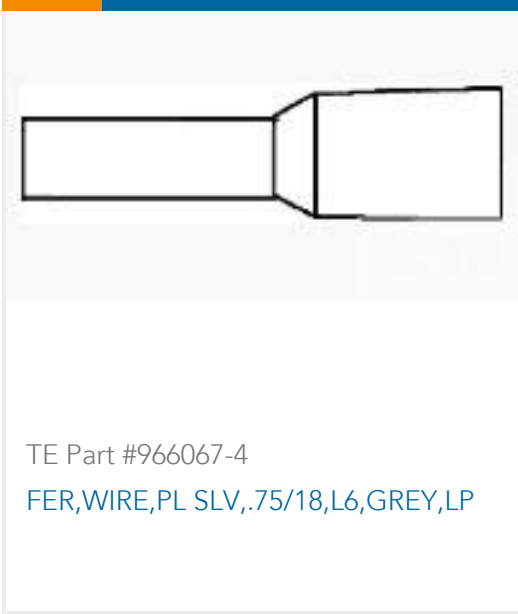
 TE Part # 796636-8 8POS 5.08MM CE VRT HDR,TRM BLK	 TE Part # 796638-8 8POS 5.08MM CE R/A HDR,TRM BLK	 TE Part # 284065-8 TERMI-BLOK HDR 180, 5,08MM P.M	 TE Part # 2342083-8 8POS HDR 90 DEG, HT,5.08MM PITCH,TL2.6MM
 TE Part # 2342084-8 8POS HDR ST, HT, 5.08MM PITCH, TL 2.6MM	 TE Part # 282815-8 TERMI-BLOK HEADER,ASSY90 8P.5	 TE Part # 796637-8 8POS 5.08MM CE VRT HDR,TRM BLK	 TE Part # 282825-8 TERMI-BLOK HEADER,ASSY90 8P.5,
 TE Part # 284061-8 TERMI-BLOK HDR 90, 5,08MM P.MU	 TE Part # 1546122-8 EUROSTYLE 8 POS VERT PLUG STCK	 TE Part # 796639-8 8POS 5.08MM CE R/A HDR,TRM BLK	



Customers Also Bought



TE Part #2273001-3
M8 x 1.0 straight socket Pigtail



TE Part #966067-4
FER,WIRE,PL SLV,.75/18,L6,GREY,LP



TE Part #53247-2
TERMINAL,PG SPR SPD 12-10 8



TE Part #1-794071-0
22P MINI UMNL HDR W/DH SN LF



TE Part #53244-4
TERMINAL,PG SPR SPD 16-14 8



TE Part #5-641126-4
24P MTA100 HDR ASY FL/STR LF



TE Part #34115
SOLIS R 22-16COMM 22-18MIL 3/8



TE Part #1-2176368-6
RQ 0603 71K5 0.1% 10PPM 1K RL

Documents

Product Drawings
TERMI-BLOK VERTICAL PLUG STACK
English

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_CVM_284047-8_E.2d_dxf.zip
English
Customer View Model
ENG_CVM_CVM_284047-8_E.3d_igs.zip
English
Customer View Model
ENG_CVM_CVM_284047-8_E.3d_stp.zip
English

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

Datasheets & Catalog Pages
Eurostyle Terminal Blocks Focus Product Stock List
English
BUCHANAN TERMINAL BLOCKS CATALOG - EUROSTYLE TERMINAL BLOCKS
English
BUCHANAN PCB TERMINAL BLOCKS
English



1-1773458-1_EURO_STYLE_TERMINAL_BLOCKS_QRG

English

Product Specifications

Application Specification

English

Agency Approvals

UL

English