



Connectors > Terminal Blocks & Strips > PCB Terminal Blocks



Terminal Block Connector Type: **Header**

Connector System: **Wire-to-Board**

Number of Positions: **5**

Centerline (Pitch): **5 mm [.197 in]**

Number of Rows: **1**

Features

Product Type Features

Header Type	Fully Shrouded
Terminal Block Connector Type	Header
Connector System	Wire-to-Board
Connector & Contact Terminates To	Printed Circuit Board

Configuration Features

Threaded Flange	With
Closed End	Without
Number of Positions	5
Number of Rows	1

Electrical Characteristics

Current Rating (Max)	15 A
Voltage Rating	300 VAC

Body Features

Interlock	Without
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Contact Features

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

Mechanical Attachment

Screwless Terminal Block	No
Mounting Angle	Right Angle
Screw Flange	With
Connector Mounting Type	Board Mount

Housing Features

Housing Color	Green
Housing Material	PA 66
Centerline (Pitch)	5 mm[.197 in]

Dimensions

PCB Tail Length	3.5 mm[.138 in]
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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 Method	Carton
Packaging Quantity	150

Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Not Compliant
EU ELV Directive 2000/53/EC	Compliant
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 2022 (224) Candidate List Declared Against: JUNE 2022 (224)



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.

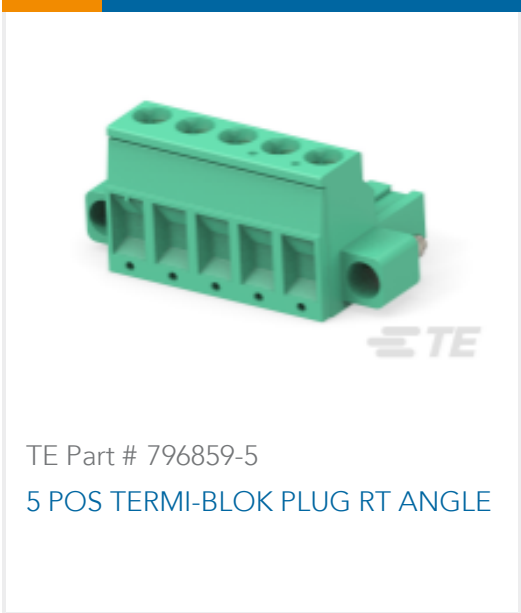
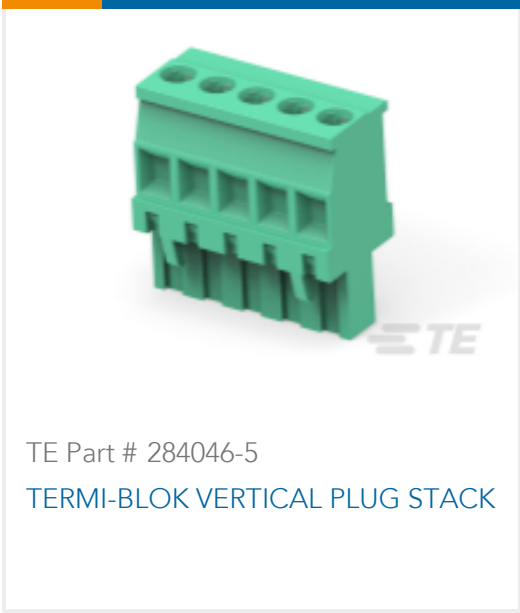
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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Solder Process Capability	Wave solder capable to 265°C
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Product Compliance Disclaimer

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 # 284040-5 TERMI-BLOK VERTICAL PLUG STACK	 TE Part # 796859-5 5 POS TERMI-BLOK PLUG RT ANGLE	 TE Part # 796858-5 5 POS TERMI-BLOK PLUG RT ANGLE	 TE Part # 796640-5 5 POS 5.0 MM R/A PLUG,TRM BLK
 TE Part # 284046-5 TERMI-BLOK VERTICAL PLUG STACK			

Documents

Product Drawings
5 POS TERMI-BLOK HDR RT ANGLE

English

CAD Files



3D PDF

3D

Customer View Model

ENG_CVM_CVM_796864-5_D.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_796864-5_D.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_796864-5_D.3d_stp.zip

English

Customer View Model

ENG_CVM_796864-5_D.3d_igs.zip

English

Customer View Model

ENG_CVM_796864-5_D.3d_stp.zip

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Customer View Model

ENG_CVM_796864-5_D.2d_dxf.zip

English

3D PDF

English

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Datasheets & Catalog Pages

Eurostyle Terminal Blocks Focus Product Stock List

English

BUCHANAN PCB TERMINAL BLOCKS

English

1-1773458-1_EURO_STYLE_TERMINAL_BLOCKS_QRG

English

Product Specifications

Application Specification

English