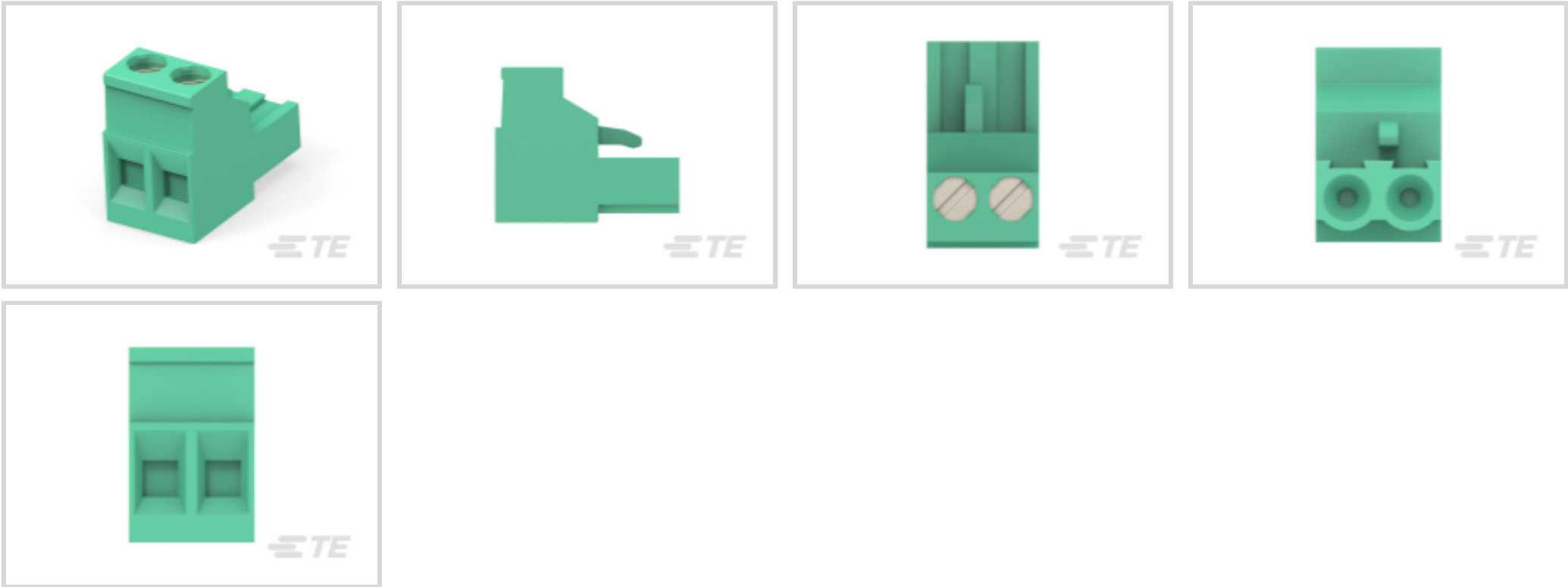




Connectors > Terminal Blocks & Strips > PCB Terminal Blocks



Number of Positions: 2

Terminal Block Connector Type: **Plug**

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

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

Number of Rows: 1

Features

Mechanical Attachment

Screw Plating Material	Nickel
Screw Material	Brass
Thread Size	M3

Body Features

Primary Product Color	Green
Product Orientation	Right Angle

Packaging Features

Packaging Method	Box
Packaging Quantity	300

Contact Features

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



Housing Features

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

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	2
Number of Rows	1
Wire Entry Angle	180°

Electrical Characteristics

Operating Voltage	300 VAC
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Dimensions

Wire Size	30 – 12 AWG
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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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Other

EU RoHS Compliance	Compliant with Exemptions
EU ELV Compliance	Compliant with Exemptions

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 (3% in Component Part)

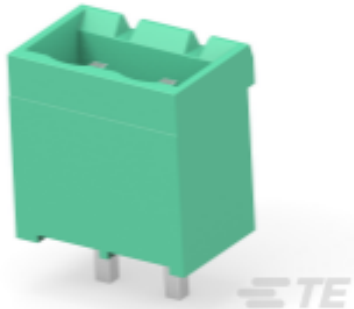
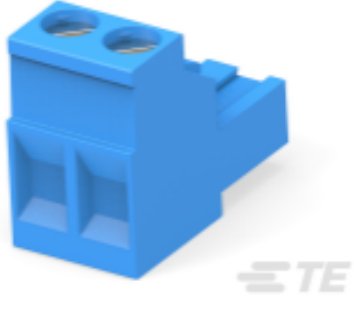
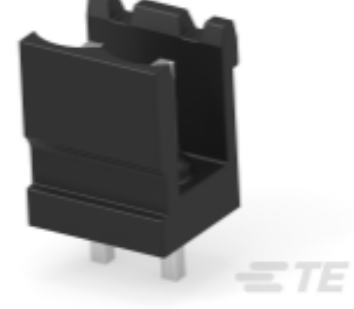
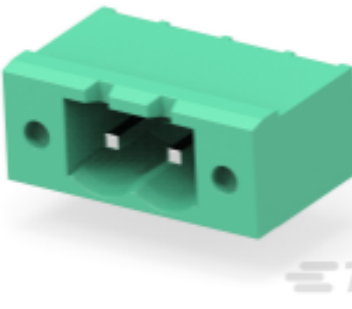
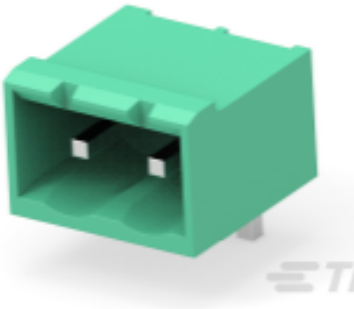
Article Safe Usage Statements:
Do not eat, drink or smoke when using this product. Wash thoroughly after
handling. Recycle if possible and dispose of the article by following all applicable
governmental regulations relevant to your geographic location.

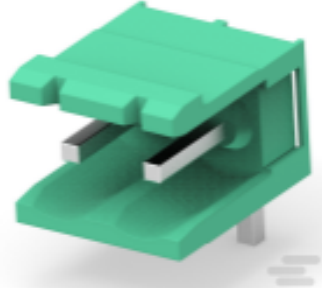
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not applicable for solder process capability

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

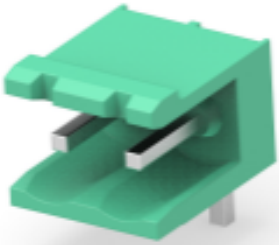
 TE Part # 796642-2 2POS 5.0MM CE VRT HDR,TRM BLK	 TE Part # 1776146-2 2P TERMI-BLOK HDR,HIGH TEMP	 TE Part # 284052-2 TERMI-BLOK HDR 90 5MM P.MULT.M	 TE Part # 282822-2 TERMI-BLOK HEADER,ASSY90 2P.
 TE Part # 796696-2 TERMI-BLOK PLUG STACKING 2POS.	 TE Part # 1776138-2 2P TERMI-BLOK HDR,HIGH TEMP	 TE Part # 796864-2 2 POS TERMI-BLOK HDR RT ANGLE	 TE Part # 796644-2 2POS 5.0MM CE R/A HDR,TRM BLK



TE Part # 282811-2
[TERMI-BLOK HEADER ASSY90 2P.](#)

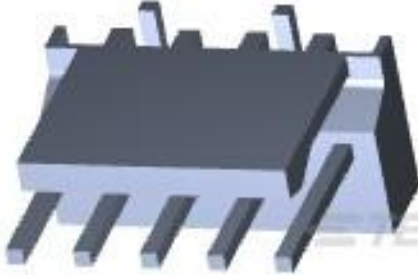


TE Part # 1776166-2
[2P TERMI-BLOK HDR,HIGH TEMP](#)

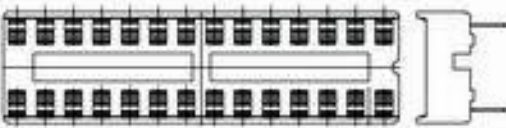


TE Part # 282812-2
[TERMI-BLOK HEADER,ASSY 2P. 5](#)

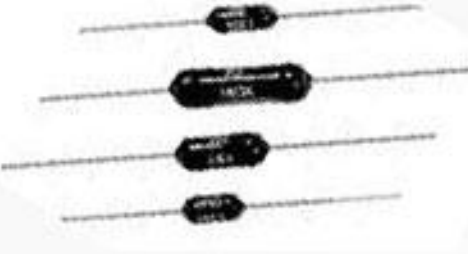
Customers Also Bought



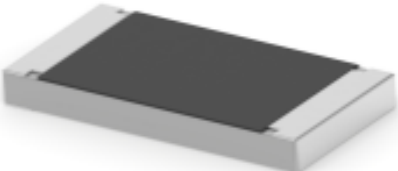
TE Part #3-647166-5
[5P MTA100 HDR ASSY,SM,FL,LF](#)



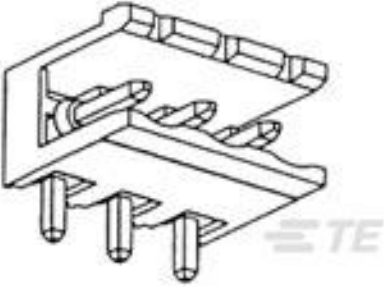
TE Part #1-2199298-9
[28P,DIP SKT,300 CL,LDR,PB FREE](#)



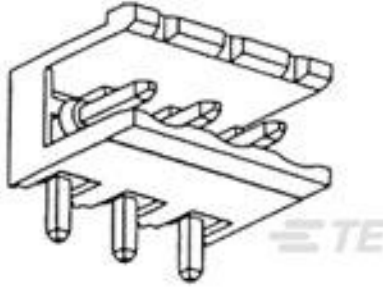
TE Part #2-1879664-4
[H8 2K0 0.1% 15PPM](#)



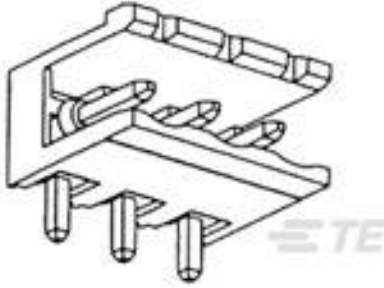
TE Part #2-2176348-2
[CRGCQ 2010 3K3 5%](#)



TE Part #282812-4
[TERMI-BLOK HEADER,ASSY 4P. 5](#)



TE Part #282812-2
[TERMI-BLOK HEADER,ASSY 2P. 5](#)



TE Part #282812-6
[TERMI-BLOK HEADER,ASSY 6P. 5](#)



TE Part #3-1734506-1
[RCPT, 2.0MM, 16P,VRT MT, 8 Au", 2.6 ST](#)



TE Part #2118059-1
[WIMAX SINGLE BAND PCB Antenna](#)



TE Part #1478769-5
[ANTI-VIB NYLON GLD 25MM BLK](#)

Documents

Product Drawings

[2 POS 5.0 MM R/A PLUG,TRM BLK](#)

English

CAD Files

Customer View Model

[ENG_CVM_CVM_796640-2_E1.3d_igs.zip](#)

English

Customer View Model



[ENG_CVM_CVM_796640-2_E1.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_CVM_796640-2_E1.2d_dxf.zip](#)

English

3D PDF

3D

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

Product Specifications

Application Specification

English

Agency Approvals

UL

English