

1986484-6

✓ ACTIVE

Buchanan

TE Internal #: 1986484-6

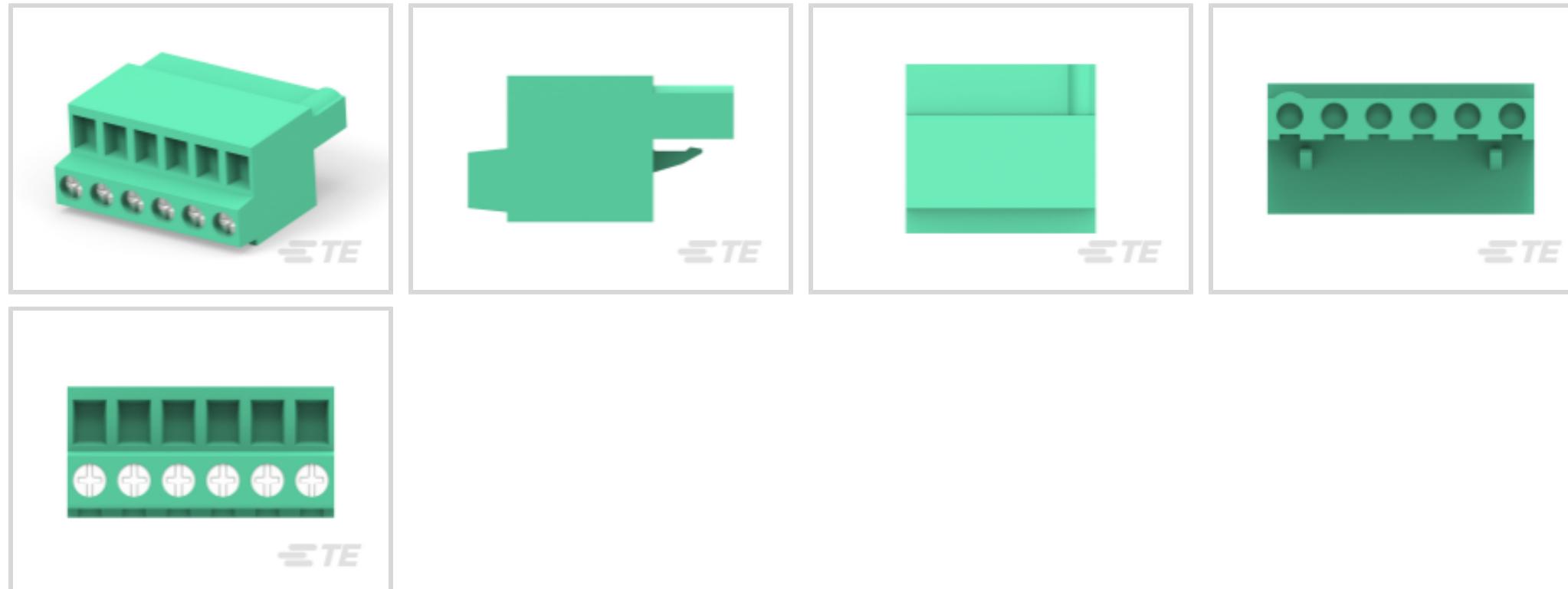
6 Position PCB Terminal Block, Plug, Wire-to-Board, 5.08 mm [.2 in]

Centerline, 1 Row, 180° Wire Entry Angle, 24 – 14 AWG, .2 – 2 mm²

Wire, 300 VAC

[View on TE.com >](#)

Connectors > Terminal Blocks & Strips > PCB Terminal Blocks

Number of Positions: **6**Terminal Block Connector Type: **Plug**Connector System: **Wire-to-Board**Centerline (Pitch): **5.08 mm [.2 in]**Number of Rows: **1**

Features

Mechanical Attachment

Screw Plating Material	Zinc
Screw Material	Steel

Body Features

Primary Product Color	Green
Product Orientation	Vertical

Packaging Features

Packaging Method	Bag
Packaging Quantity	200

Contact Features

Contact Mating Area Plating Material	Tin
Contact Base Material	Phosphor Bronze
Contact Current Rating (Max)	16 A

Housing Features

Housing Material	PA 66
Centerline (Pitch)	5.08 mm [.2 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	Top
Stacking Configuration	Side Stackable
Number of Positions	6
Number of Rows	1
Wire Entry Angle	180°

Electrical Characteristics

Operating Voltage	300 VAC
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Dimensions

Wire Size	24 – 14 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
EU ELV Compliance	Compliant

Product Compliance

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

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No 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

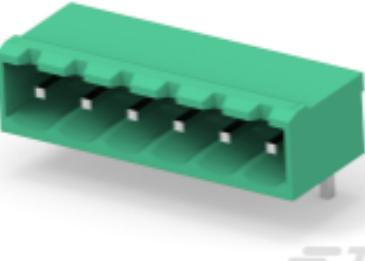
Solder Process Capability

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 # 2350513-6
6POS TB HDR 90 DEG, PITCH 5.0 & TL
4.5mm

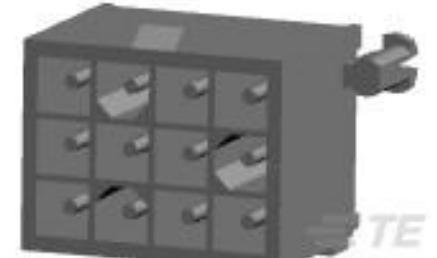
Customers Also Bought



TE Part #5747299-8
15 RCPT SP/FMS INSRT



TE Part #211773-1
23-19 CPC RECEPTE REV SEX



TE Part #1-770186-1
12P MINI UMNL ASSY VO SNAU LF



TE Part #5555167-1
MJ,LPF,R/A,8P/8C,KEYED,BULK P



TE Part #641970-1
06P UMNL PIN HDR ASSY 94VO



TE Part #1-1393219-0
PE014024



TE Part #6-102202-2
15 MODII HDR SRST SHRD LF



TE Part #5-102203-1
04 MODII HDR SRRA SHRD LF



TE Part #390088-2
BLACK HSG WITH 15AU CONTACT



TE Part #4-641207-4
14P MTA156 HDR ASSY FL RA LF

Documents

Product Drawings

Plug, 5.08mm, Gn, Ss & WE same side, 6p

English

CAD Files

Customer View Model

[ENG_CVM_CVM_1986484-6_A.2d_dxf.zip](#)

English

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_1986484-6_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1986484-6_A.3d_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

[1-1773458-1_EURO_STYLE_TERMINAL_BLOCKS_QRG](#)

English