284051-4 ✔ ACTIVE

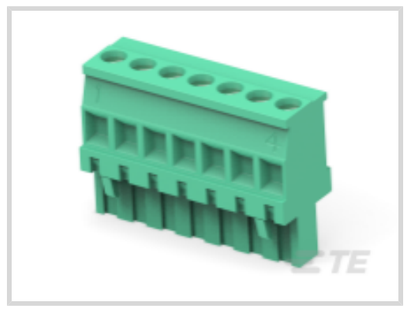
Buchanan

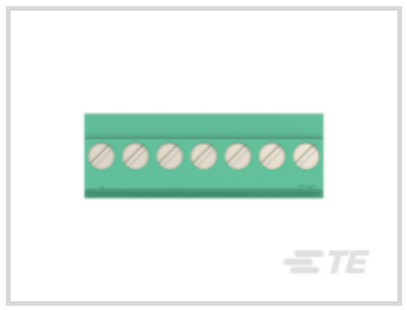
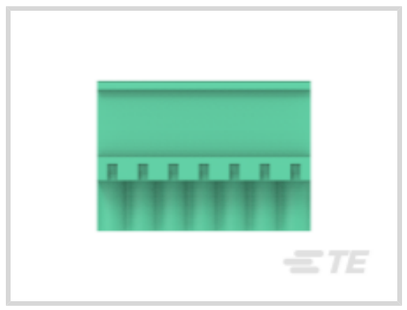
TE Internal #: 284051-4

Plug, Wire-to-Board, 4 Position, 10.16 mm [.4 in] Centerline, 1 Row, 90° Wire Entry Angle, 30 – 12 AWG Wire Size, PCB Terminal Blocks

View on TE.com >

Connectors > Terminal Blocks & Strips > PCB Terminal Blocks




EU RoHS Compliance: **Compliant with Exemptions**

EU ELV Compliance: **Compliant with Exemptions**

Terminal Block Connector Type: **Plug**

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

Number of Positions: **4**

Features

Other

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

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
Stacked Levels	Without
Number of Positions	4
Number of Rows	1
Wire Entry Angle	90°

Electrical Characteristics

Operating Voltage	600 VAC

Body Features

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)	10.16 mm[.4 in]

Dimensions

Wire Size	30 – 12 AWG

Usage Conditions

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

Operation/Application

Circuit Application	Power & Signal

Packaging Features

Packaging Quantity	100

Product Compliance

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

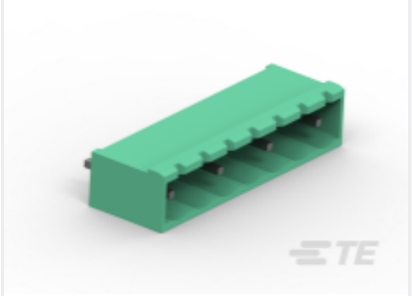
EU RoHS Directive 2011/65/EU	Compliant with Exemptions
EU ELV Directive 2000/53/EC	Compliant with Exemptions
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241)

	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

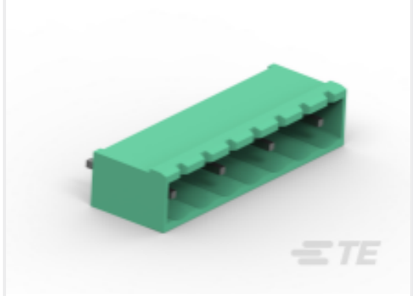
Product Compliance Disclaimer

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

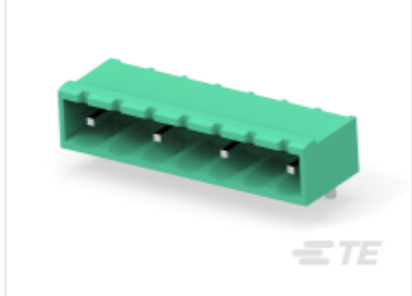
Compatible Parts



TE Part # 2-282828-4
TERMI-BLOK HEADER,ASSY90 4P. B

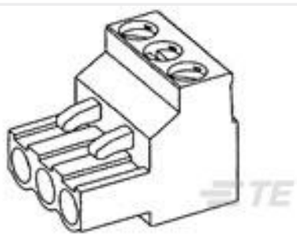


TE Part # 282828-4
TERMI-BLOK HEADER,ASSY90 4P.

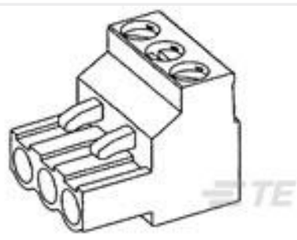


TE Part # 282818-4
TERMI-BLOK HEADER,ASSY90 4P.1

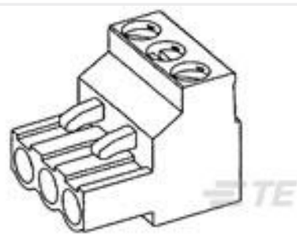
Customers Also Bought



TE Part #796634-2
2 POS 5.08MM R/A PLUG,TRM BLK



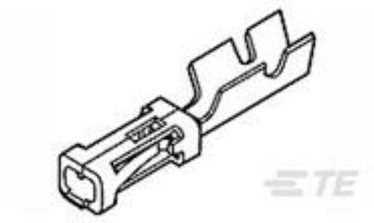
TE Part #796634-4
4 POS 5.08MM R/A PLUG,TRM BLK



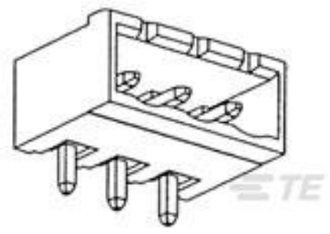
TE Part #796634-8
8 POS 5.08MM R/A PLUG,TRM BLK



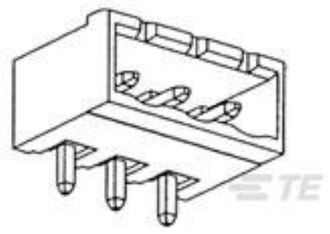
TE Part #6116202-1
MJ,TE,8P,COMPL.PIN,CAT5,PC



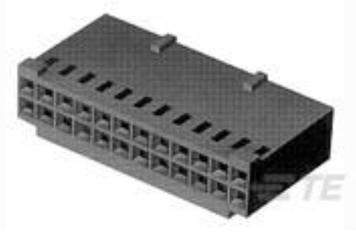
TE Part #87523-5
MOD IV RECP PLTD SN



TE Part #796638-2
2POS 5.08MM CE R/A HDR,TRM BLK



TE Part #796638-8
8POS 5.08MM CE R/A HDR,TRM BLK



TE Part #87977-3
10 MODIV HSG DR MRKD .100 POL



TE Part #284051-3
TERMI-BLOK VERTICAL PLUG STACK

TE Part #923762-E
ERMA 132 MI 1 L1 * 3,50 A-F V-V 9999 * 2

Documents

CAD Files

Customer View Model
ENG_CVM_CVM_284051-4_D1.3d_stp.zip
English

Customer View Model
ENG_CVM_CVM_284051-4_D1.2d_dxf.zip
English

3D PDF
3D

Customer View Model
ENG_CVM_CVM_284051-4_D1.3d_igs.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

BUCHANAN PCB TERMINAL BLOCKS
English

1-1773458-1_EURO_STYLE_TERMINAL_BLOCKS_QRG
English

Product Specifications

Application Specification
English

Agency Approvals

UL

English