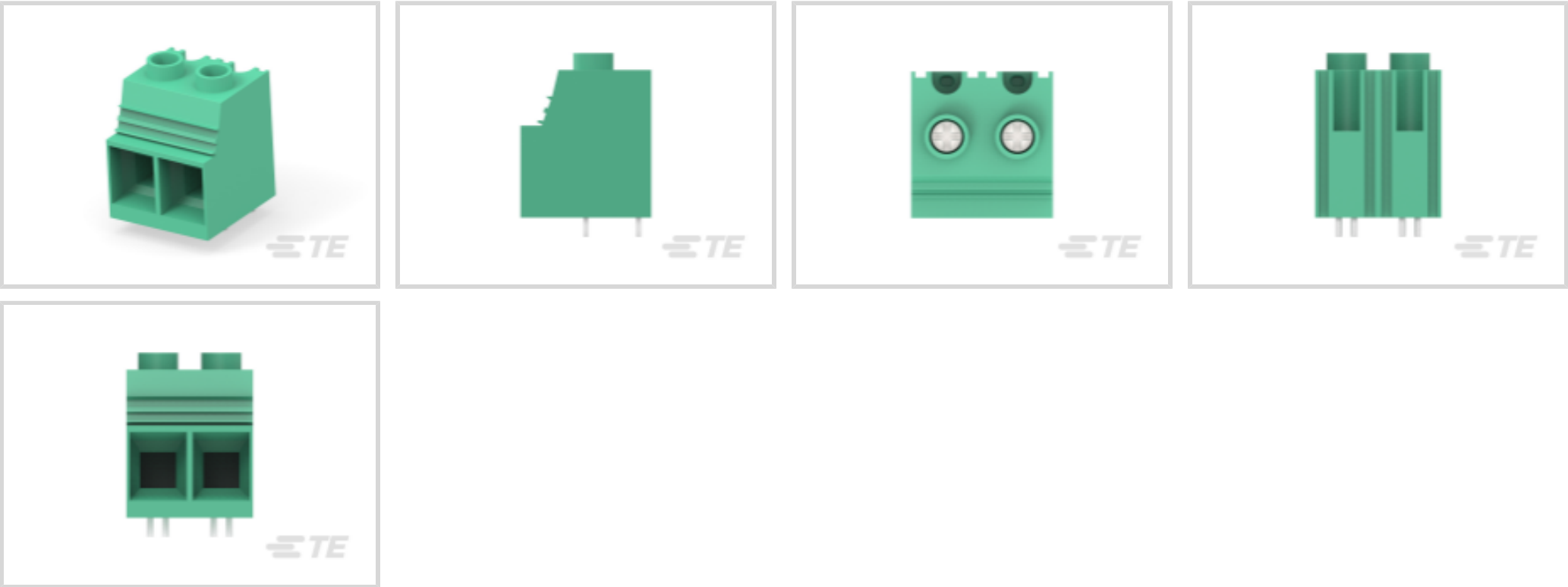




Connectors > Terminal Blocks & Strips > PCB Terminal Blocks



Number of Positions: 2

Terminal Block Connector Type: **Header**

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

Centerline (Pitch): **15 mm [.591 in]**

Number of Rows: 1

Features

Termination Features

Termination Method to PCB	Through Hole - Solder
Termination Post & Tail Length	4.5 mm[.177 in]

Body Features

Primary Product Color	Green
Product Orientation	Vertical

Packaging Features

Packaging Method	Box
Packaging Quantity	70

Mechanical Attachment

Screw Plating Material	Chromated
Screw Material	Steel
Connector Mounting Type	Board Mount

Contact Features

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Contact Mating Area Plating Material	Tin
Contact Base Material	Brass
Contact Current Rating (Max)	125 A

Housing Features

Housing Material	Polyamide 6.6 GF
Centerline (Pitch)	15 mm[.591 in]

Product Type Features

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

Configuration Features

Wire Entry Location	Side
Stacking Configuration	Side Stackable
Stacked Levels	Without
Number of Positions	2
Number of Rows	1
Wire Entry Angle	90°

Electrical Characteristics

Operating Voltage	600 VAC
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Dimensions

Wire Size	20 – 1 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	Wave solder capable to 260°C

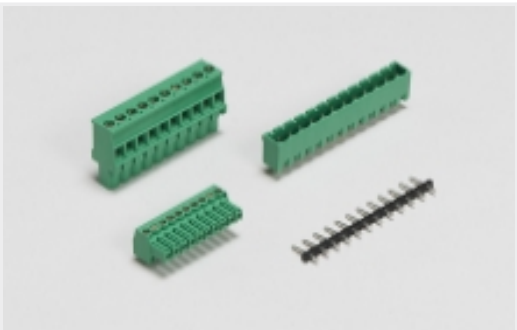
Product Compliance Disclaimer

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



Also in the Series | Custom Terminal Block

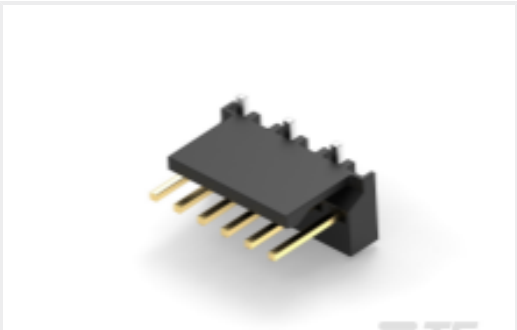


PCB Terminal Blocks(7)



Street Lighting Power Management(1)

Customers Also Bought



TE Part #CAT-104MTA-NVSMH
PCB Header: Nylon, Vertical, Surface Mount, MTA 100



TE Part #CAT-104MTA-NTPNR
MTA Receptacle: Nylon, Tin Plated, 2.54 mm



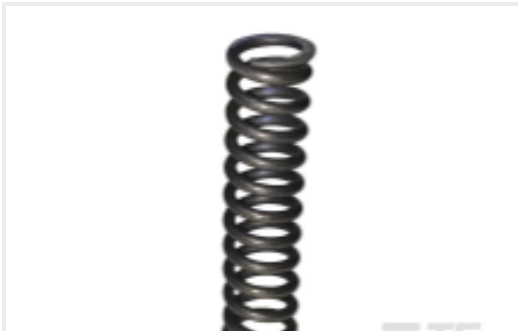
TE Part #4-2176230-8
3522 6K8 5% 3W



TE Part #1734099-8
Champ 050 series,plug assembly



TE Part #160366-2
FF 110 SR. REC 22-20AWG TPBR



TE Part #1-23147-2
SPRING,COMPRESSION

Documents

Product Drawings

Power Connector, 15.0mm, Green, 2 posn

English

CAD Files

Customer View Model

ENG_CVM_CVM_1986242-2_A.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1986242-2_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1986242-2_A.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

1-1773458-1_EURO_STYLE_TERMINAL_BLOCKS_QRG

English

HIGH_POWER_TERMINAL_BLOCKS_15.0_PITCH

English