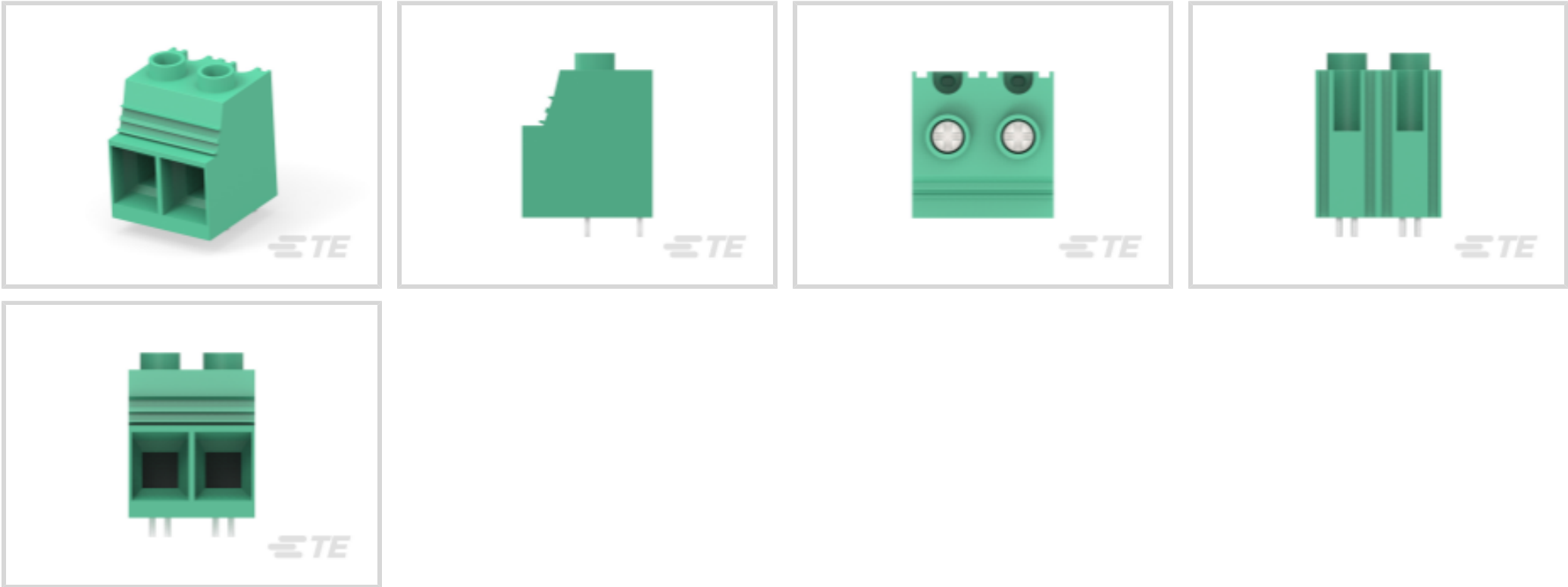




Connectors > Terminal Blocks & Strips > PCB Terminal Blocks



Terminal Block Connector Type: **Header**

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

Number of Positions: **2**

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

Number of Rows: **1**

Features

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

| | |
|------------------------|----------------|
| Stacked Levels | Without |
| Wire Entry Location | Side |
| Stacking Configuration | Side Stackable |
| Number of Positions | 2 |
| 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 | Brass |
| Contact Current Rating (Max) | 125 A |

Termination Features

| | |
|---|-----------------------|
| Termination Post & Tail Length | 4.5 mm[.177 in] |
| Termination Method to Printed Circuit Board | Through Hole - Solder |

Mechanical Attachment

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

Housing Features

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

Dimensions

| | |
|-----------|-------------|
| Wire Size | .5 - 41 mm² |
|-----------|-------------|

Usage Conditions

| | |
|-----------------------------|----------------------------|
| Operating Temperature Range | -40 - 110 °C[-40 - 221 °F] |
|-----------------------------|----------------------------|

Operation/Application

| | |
|---------------------|----------------|
| Circuit Application | Power & Signal |
|---------------------|----------------|

Packaging Features

| | |
|--------------------|-----|
| Packaging Quantity | 70 |
| Packaging Method | Box |

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: JAN 2024 (240) Candidate List Declared Against: JAN 2024 (240) 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

TE Part # 1986713-2
PWR TB DBL PIN 2P, 15.00 PCB

Also in the Series

Custom Terminal Block

| | |
|------------------------|-------------------------------------|
| | |
| PCB Terminal Blocks(7) | Street Lighting Power Management(1) |

Customers Also Bought



TE Part # DTM06-6S
PLG, 6P, GRY, N

TE Part # WM-6S
WEDGE LOCK, 6P, PLG, ORG, DTM

TE Part # 2-2291727-1
D3200M FMLB REC HSG 4P SSKEY

TE Part # 1623793-5
SQP5 22K 5% MTL FLM

TE Part # 1-794954-6
16P RCPT VAL-U-LOK V2

TE Part # 794954-4
4P RCPT VAL-U-LOK V2

TE Part # 794954-2
2P RCPT VAL-U-LOK V2

TE Part # 794955-1
VAL-U-LOK PIN BR SN 22-18AWG

TE Part # 3-643498-6
06P MTA100 CONN ASSY LF

TE Part # 2-2299004-1
DYNAMIC D3200M FMLB HDR ASSY 4P SS

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