

3-1776932-0 ✓ ACTIVE

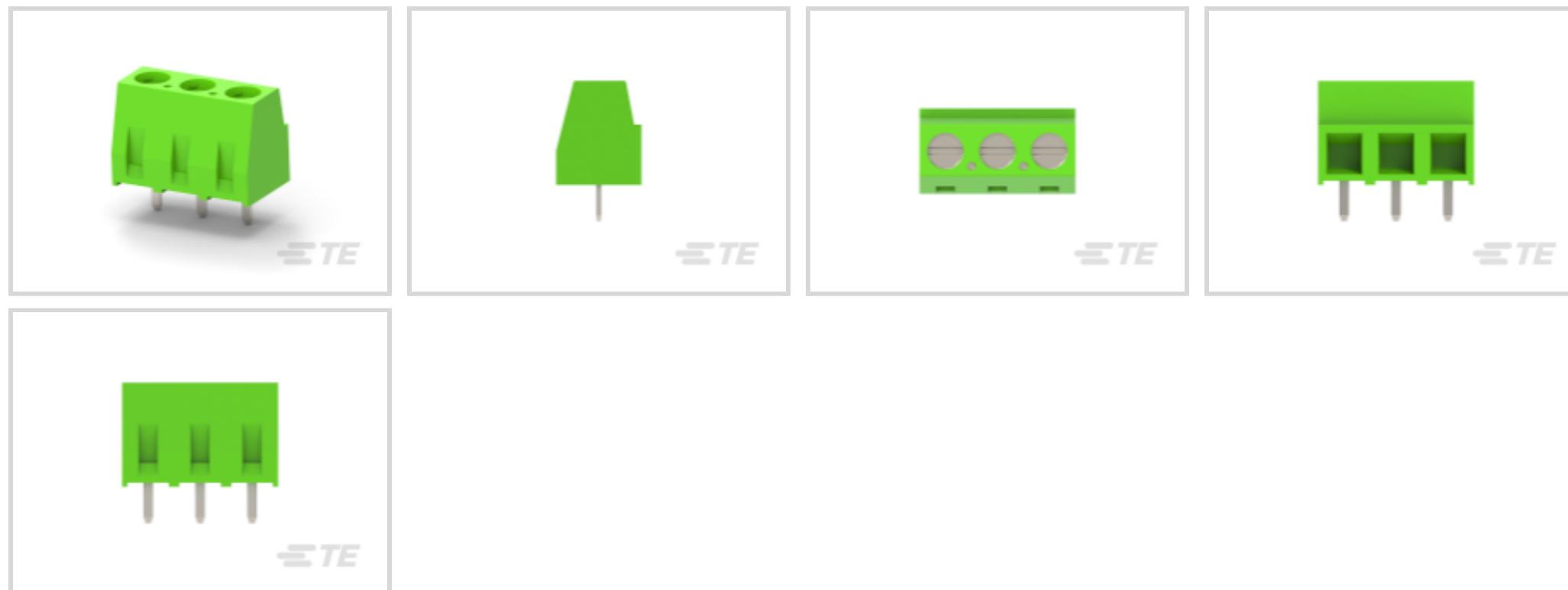
TE Internal #: 3-1776932-0

PCB Terminal Blocks, Header, Wire-to-Board, 3 Position, 5mm [.197in] Centerline, 1 Row, 30 – 16AWG Wire Size, .05 – 1.3mm² Wire Size

[View on TE.com >](#)



Connectors > Terminal Blocks & Strips > PCB Terminal Blocks



Terminal Block Connector Type: **Header**

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

Number of Positions: **3**

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

Number of Rows: **1**

Features

Product Type Features

Terminal Block Connector Type	Header
Connector System	Wire-to-Board
Sealable	No
Connector & Contact Terminates To	Printed Circuit Board

Configuration Features

Number of Positions	3
Number of Rows	1

Electrical Characteristics

Current Rating (Max)	13.5 A
Voltage Rating	300 VAC

Contact Features

Contact Current Rating (Max)	13.5 A
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Mechanical Attachment

Connector Mounting Type	Board Mount
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Housing Features

Centerline (Pitch)	5 mm [.197 in]
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Dimensions

Wire Size	.05 – 1.3 mm ²
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Usage Conditions

Operating Temperature Range	-40 – 110 °C [-40 – 230 °F]
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Operation/Application

Circuit Application	Power & Signal
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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: JAN 2021 (211) Candidate List Declared Against: JAN 2021 (211) SVHC > Threshold: Pb (.8% 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	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 # 282836-3
TERMI-BLOK PCB MOUNT 90 3P.

Customers Also Bought



TE Part #1SNK908902R0000
JB8-2-R1



TE Part #2316815-2
HD3 TAB CONTACT AU0.38 M SIZE



TE Part #964473-1
FF 110 TAB HSG 10P PBT BLACK



TE Part #2274610-1
HM-ZD 2PR HDR 24P 2.5MM



TE Part #3-282836-1
TERMI-BLOK PCB MOUNT 90 2P Ke



TE Part #2316815-5
HD3 TAB CONTACT AU0.38 3L SIZE



TE Part #1649329-8
RTE24060



TE Part #2005250-6
PDL 3P CAP 3.96 P/M(GWT) BLU



TE Part #3-2271037-4
EJT2.54,HDR,2x17P,ST,THT,FG



TE Part #4-1623709-3
FCA4 R22 5% LP

Documents

CAD Files

[3D PDF](#)

[3D](#)

[Customer View Model](#)

[ENG_CVM_CVM_3-1776932-0_A.2d_dxf.zip](#)

English

[Customer View Model](#)

[ENG_CVM_CVM_3-1776932-0_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_3-1776932-0_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