2342084-2 ✔ ACTIVE

Buchanan

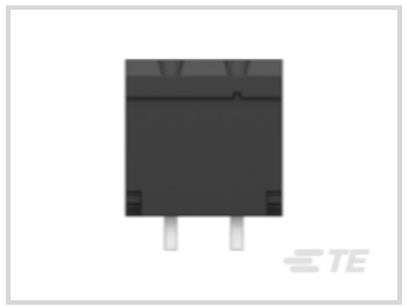
TE Internal #: 2342084-2

2 Position PCB Terminal Block, Header, Wire-to-Board, 5.08 mm [.2 in] Centerline, 1 Row, 300 VAC, Printed Circuit Board, Vertical

View on TE.com >

Connectors > Terminal Blocks & Strips > PCB Terminal Blocks




Terminal Block Connector Type: **Header**

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

Number of Positions: **2**

Centerline (Pitch): **5.08 mm [.2 in]**

Number of Rows: **1**

Features

Product Type Features

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

Configuration Features

Stacking Configuration	Side Stackable
Number of Positions	2
Number of Rows	1

Electrical Characteristics

Operating Voltage	300 VAC

Body Features

Primary Product Color	Black
Product Orientation	Vertical

Contact Features

Contact Mating Area Plating Material	Tin (Sn)
Contact Base Material	Copper Magnesium
Contact Current Rating (Max)	15 A

Termination Features

Termination Post & Tail Length	2.6 mm[.102 in]
Termination Method to PCB	Through Hole - Solder

Mechanical Attachment

Connector Mounting Type	Board Mount

Housing Features

Housing Material	High Temperature Polyamide
Centerline (Pitch)	5.08 mm[.2 in]

Usage Conditions

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

Operation/Application

Circuit Application	Power & Signal

Packaging Features

Packaging Method	Box

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	Not Yet Reviewed
China RoHS 2 Directive MIIT Order No 32, 2016	有害物质含量超出标准 Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2023 (235) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Reflow solder capable to 260°C

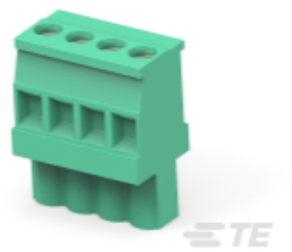
Product Compliance Disclaimer

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

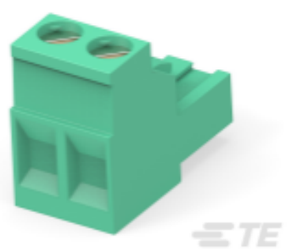
Compatible Parts



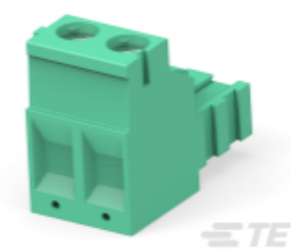
TE Part # 1986262-2
2 POS PLUG SPRING CONN, PITCH 5.08



TE Part # 284041-2
TERMINAL BLOCK VERTICAL PLUG S



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



TE Part # 282807-2
TERMI-BLOK PLUG STACKING 2P.5,



TE Part # 284047-2
TERMI-BLOK VERTICAL PLUG STACK

Customers Also Bought



TE Part #CONMMCX001
MMCX Jack 50 Ohm PCB Through Hole



TE Part #EH2295-000
DWFR-4/1-0-STK



TE Part #323915
TERMINAL,PIDG R 26-22 6



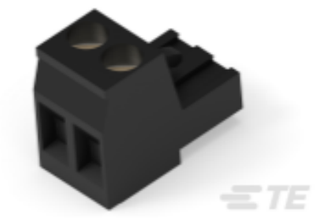
TE Part #4-2176230-4
3522 3K3 5% 3W



TE Part #3-2176429-5
MPT100 2R2 1%



TE Part #5788336-1
STD USB TYPE B, VERTICAL, T/H



TE Part #2305909-2
SMT TB PARALLEL PLUG, 5.0MM, 2 POS



TE Part #1-332433-0
TERMINAL,PIDG PTFE R AU 22-20 6

TE Part #458238-ZZ
EN4165, MC5 SOCKET INSERT F-O ASSEMBLY



TE Part #1-284517-0
10P TERMIBLOK HDR DIR POL

Documents

CAD Files

3D PDF

3D

Customer View Model
ENG_CVM_CVM_2342084-2_A.2d_dxf.zip

English

Customer View Model
ENG_CVM_CVM_2342084-2_A.3d_igs.zip

English

Customer View Model
ENG_CVM_CVM_2342084-2_A.3d_stp.zip

English

By downloading the CAD file I accept and agree to the Terms and Conditions of use.

Datasheets & Catalog Pages

BUCHANAN PCB TERMINAL BLOCKS

English

Agency Approvals

UL

English