2213932-2 ✔ ACTIVE

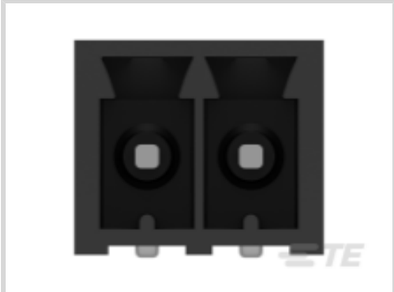
Buchanan WireMate | Buchanan WireMate TB Series

TE Internal #: 2213932-2

PCB Terminal Blocks, Header, 2 Position, .138 in [3.5 mm] Centerline, 1 Row, 8 A, 300 VAC, Printed Circuit Board, Power, Buchanan WireMate TB Series

View on TE.com >

Connectors > Terminal Blocks & Strips > PCB Terminal Blocks > Surface Mount TB Headers



Terminal Block Connector Type: **Header**

Number of Positions: **2**

Centerline (Pitch): **3.5 mm [.138 in]**

Number of Rows: **1**

Current Rating (Max): **8 A**

All Surface Mount TB Headers (33)

Features

Product Type Features

Block Type	PCB Mount
Header Type	Fully Shrouded
Terminal Block Connector Type	Header
Sealable	No
Connector & Contact Terminates To	Printed Circuit Board

Configuration Features

Number of Positions	2
Number of Rows	1

Electrical Characteristics

Current Rating (Max)	8 A
Voltage Rating	300 VAC

Contact Features

Contact Mating Area Plating Material	Tin
Contact Mount	Surface Mount
Contact Base Material	Copper Alloy
Contact Current Rating (Max)	8 A

Mechanical Attachment

Mounting Angle	Right Angle
Connector Mounting Type	Board Mount

Housing Features

Housing Color	Black
Housing Material	Thermoplastic
Centerline (Pitch)	3.5 mm[.138 in]

Dimensions

PCB Tail Length	3.5 mm[.138 in]

Operation/Application

Circuit Application	Power

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 2022 (224) Candidate List Declared Against: JUNE 2022 (224) 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 reviewed for solder process capability

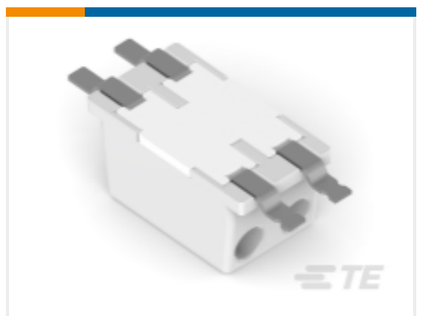
Product Compliance Disclaimer

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 # 2213936-2
SMT TB SCREW RECEPTACLE, 3.5 MM, 2 POS

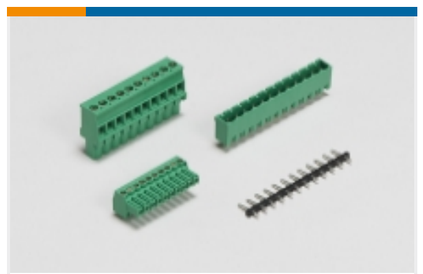


TE Part # 2834334-2
4.0PITCH ITB CONN_2P_W CAP_NATURAL

TE Part # 2834167-3
RELEASABLE SLIM CONTACT

TE Part # 2834385-2
RELEASE POKE-IN CONNECTOR_2P_NATURAL

Also in the Series | Buchanan WireMate TB Series



PCB Terminal Blocks(77)

Documents

Product Drawings

SMT TB R/A HEADER, 3.5MM, 2 POS

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2213932-2_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2213932-2_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2213932-2_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 WireMate SMT

English

BUCHANAN WireMate Connectors Brochure

BUCHANAN WireMate Connectors Brochure

English