

2213934-3 ✓ ACTIVE

[Buchanan WireMate](#) | [Buchanan WireMate TB Series](#)

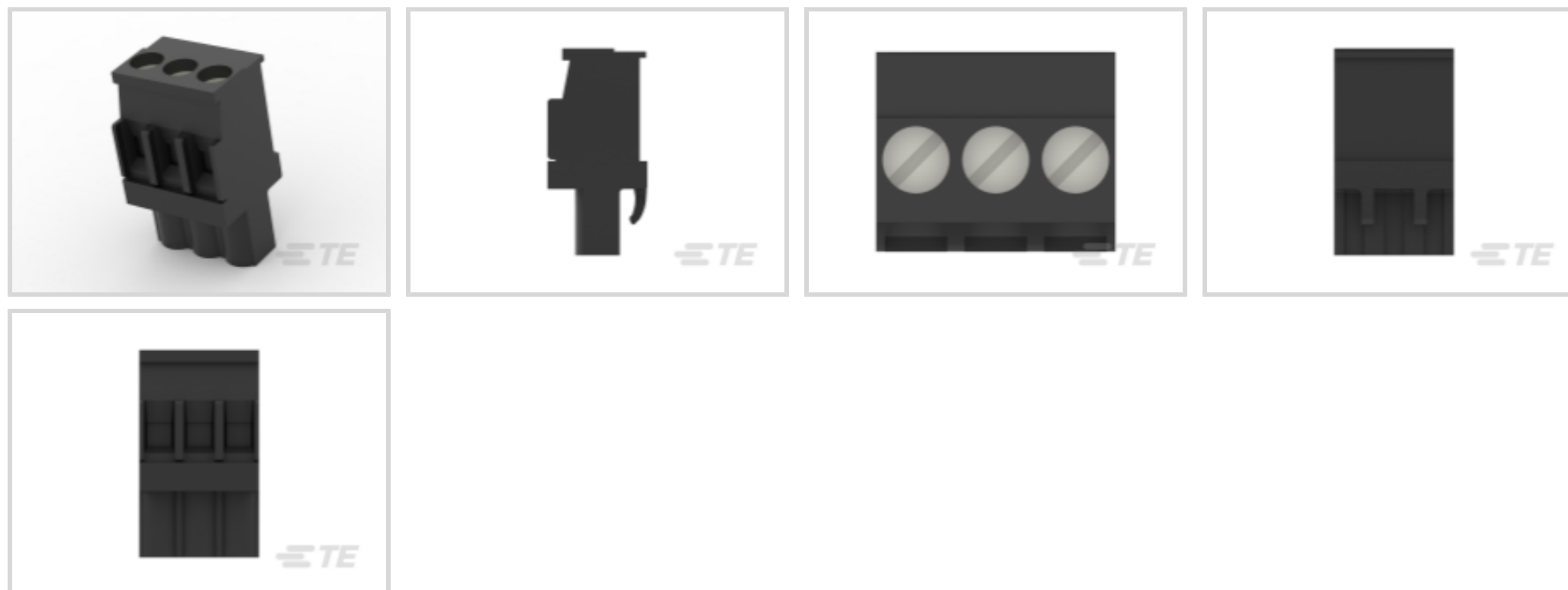
TE Internal #: 2213934-3

Buchanan WireMate TB Series, PCB Terminal Blocks, Receptacle, Wire-to-Board, 3 Position, .197 in [5 mm] Centerline, 1 Row, Top Wire Entry Angle

[View on TE.com >](#)



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



Terminal Block Connector Type: **Receptacle**

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

Number of Positions: **3**

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

Number of Rows: **1**

[All Surface Mount TB Receptacles \(44\)](#)

## Features

### Product Type Features

Block Type	Straight
Terminal Block Connector Type	Receptacle
Connector System	Wire-to-Board
Connector & Contact Terminates To	Wire & Cable

### Configuration Features

Number of Positions	3
Number of Rows	1
Wire Entry Angle	Top

### Electrical Characteristics

Current Rating (Max)	15 A
Voltage Rating	300 VAC

### Contact Features



Contact Mating Area Plating Material	Tin
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Contact Base Material	Copper Alloy
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Contact Current Rating (Max)	15 A
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### Mechanical Attachment

Mating Angle	Straight
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Connector Mounting Type	Board Mount
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### Housing Features

Housing Color	Black
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Housing Material	Thermoplastic
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Centerline (Pitch)	5 mm [.197 in]
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### Dimensions

Wire Size	.13 – 3.31 mm <sup>2</sup>
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### Usage Conditions

Operating Temperature Range	-40 – 125 °C [-40 – 257 °F]
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### Operation/Application

Circuit Application	Power
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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
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EU ELV Directive 2000/53/EC	Compliant with Exemptions
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China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
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EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2022 (223) Candidate List Declared Against: JAN 2022 (223) Does not contain REACH SVHC
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Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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Solder Process Capability	Not reviewed for solder process capability
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#### 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 # 2305908-3  
SMT TB R/A HEADER, 5.0MM, 3 POS



TE Part # 2834334-2  
4.0PITCH ITB CONN\_2P\_W  
CAP\_NATURAL

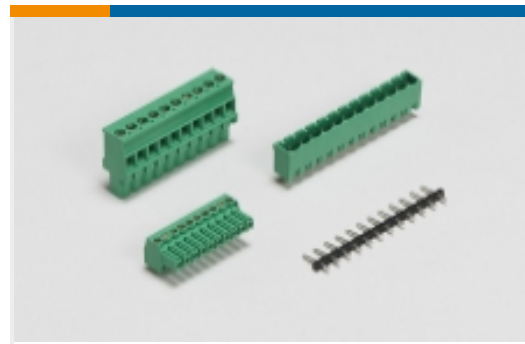


TE Part # 2834167-3  
RELEASABLE SLIM CONTACT



TE Part # 2834385-2  
RELEASE POKE-IN  
CONNECTOR\_2P\_NATURAL

## Also in the Series | Buchanan WireMate TB Series



PCB Terminal Blocks(77)

## Customers Also Bought



TE Part #3-2834006-1  
1P MODULAR RELEASABLE POKE-IN  
CONN\_RED



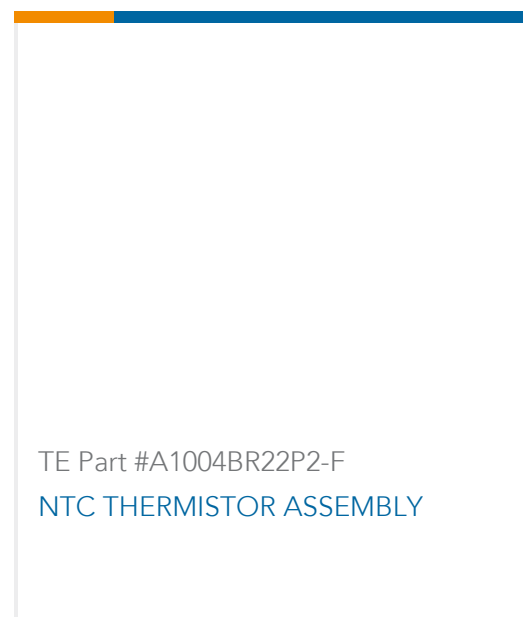
TE Part #2213932-3  
Surface Mount TB Headers



TE Part #3-794628-6  
06P MICRO MNL ASSY,R/A,SMT LF



TE Part #2134611-1  
Micro poke in assembly



## Documents

### Product Drawings

[SMT TB PERP PLUG, 5.0MM, 3 POS](#)

English

### CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_2213934-3\\_1.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_2213934-3\\_1.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_2213934-3\\_1.3d\\_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

### Agency Approvals

[CSA Certificate](#)

English