

1-2834019-4 ✓ ACTIVE

Buchanan WireMate

TE Internal #: 1-2834019-4

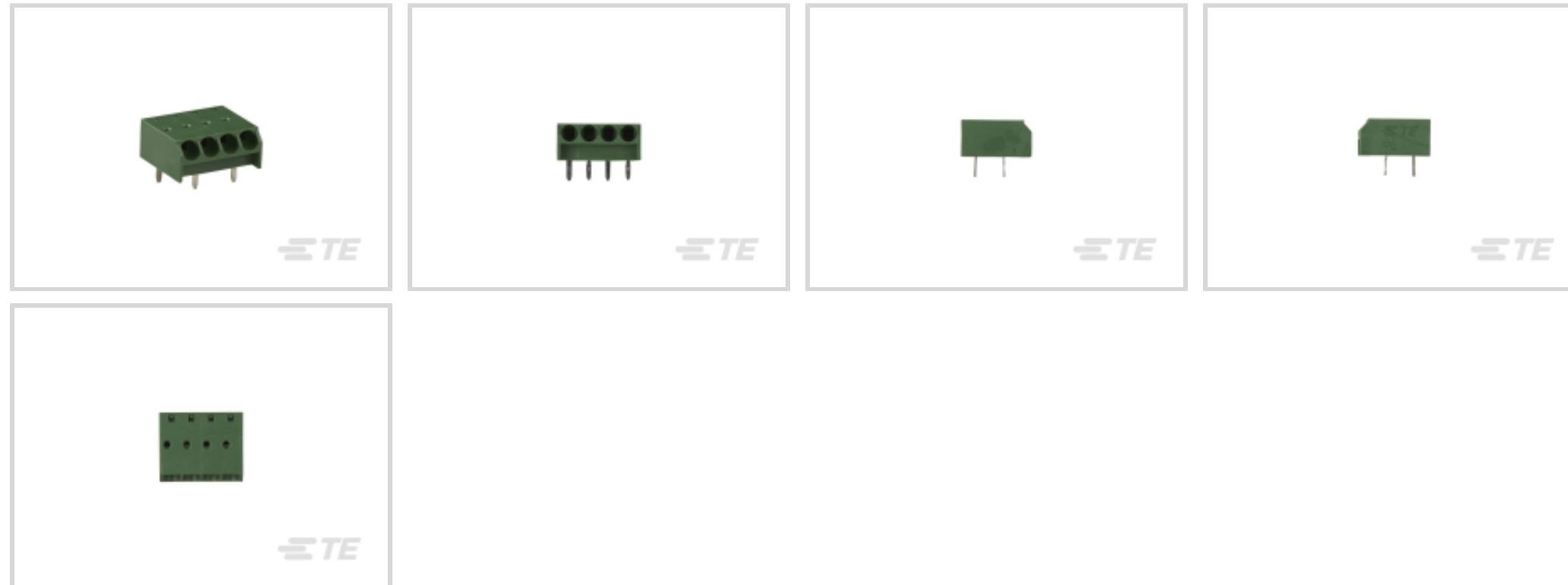
PCB Terminal Blocks, Receptacle, Wire-to-Board, 4 Position, .137 in [3.5 mm] Centerline, 2 Row, Side Wire Entry Angle, 20 – 16 AWG

Wire Size, 8 A

[View on TE.com >](#)



Connectors > Terminal Blocks & Strips > PCB Terminal Blocks



Terminal Block Connector Type: **Receptacle**

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

Number of Positions: **4**

Centerline (Pitch): **3.5 mm [.137 in]**

Number of Rows: **2**

Features

Product Type Features

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

Configuration Features

Number of Positions	4
Number of Rows	2
Wire Entry Angle	Side

Electrical Characteristics

Current Rating (Max)	8 A
Voltage Rating	300 VAC

Body Features

Color	Green
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Contact Features

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

Housing Features

Housing Color	Green
Housing Material	High Temperature Nylon or Polyester
Centerline (Pitch)	3.5 mm[.137 in]

Dimensions

Wire Size	20 – 16 AWG
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Usage Conditions

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

Circuit Application	Power & Signal
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Packaging Features

Packaging Method	Box & Carton
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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 2022 (223) Candidate List Declared Against: JUL 2021 (219) SVHC > Threshold: Not Yet Reviewed
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 # CAT-B8519-P7565
BUCHANAN WIREMATE POKE-IN



TE Part # CAT-SL36-M6642B
SLIMSEAL MINIATURE HEADERS



TE Part # 2834334-2
4.0PITCH ITB CONN_2P_W
CAP_NATURAL



TE Part # 2834385-2
RELEASE POKE-IN
CONNECTOR_2P_NATURAL

Customers Also Bought



TE Part #1-1734261-0
1.25 WTB, HDR, SMT, RA, 10P



TE Part #2106003-4
Connector, SMT-IDC, 4 POS, 18 AWG



TE Part #2834088-2
3.81MM SIDE ENTRY MSC 3P_GY



TE Part #1-2176408-3
3560 2K7 5%



TE Part #3-2319847-1
END STACK DIP 10P G RAISED T&R



TE Part #9-2176390-3
RQ 1206 10K5 0.1% 10PPM 5K RL



TE Part #1-2176071-7
3521 620K 1% 2W



TE Part #1-2834017-4
4POS 3.81MM TEPS CONN.



TE Part #3-87227-0
60 MODII HDR DRST UNSHRD .100



TE Part #1461070-8
OUAZ-SH-105L,405



Documents

Product Drawings

[4POS 3.5MM THTS CONN.](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_1-2834019-4_1.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-2834019-4_1.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-2834019-4_1.3d_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

[Modular Screwless Terminal Blocks Flyer](#)

English

Product Specifications

[Application Specification](#)

English

Product Environmental Compliance

[Product Compliance](#)

English

[Product Compliance](#)

English

Instruction Sheets

[Instruction Sheet \(non U.S.\)](#)

English