

4POS 2.54MM SES CONN. ✓ ACTIVE

Buchanan WireMate

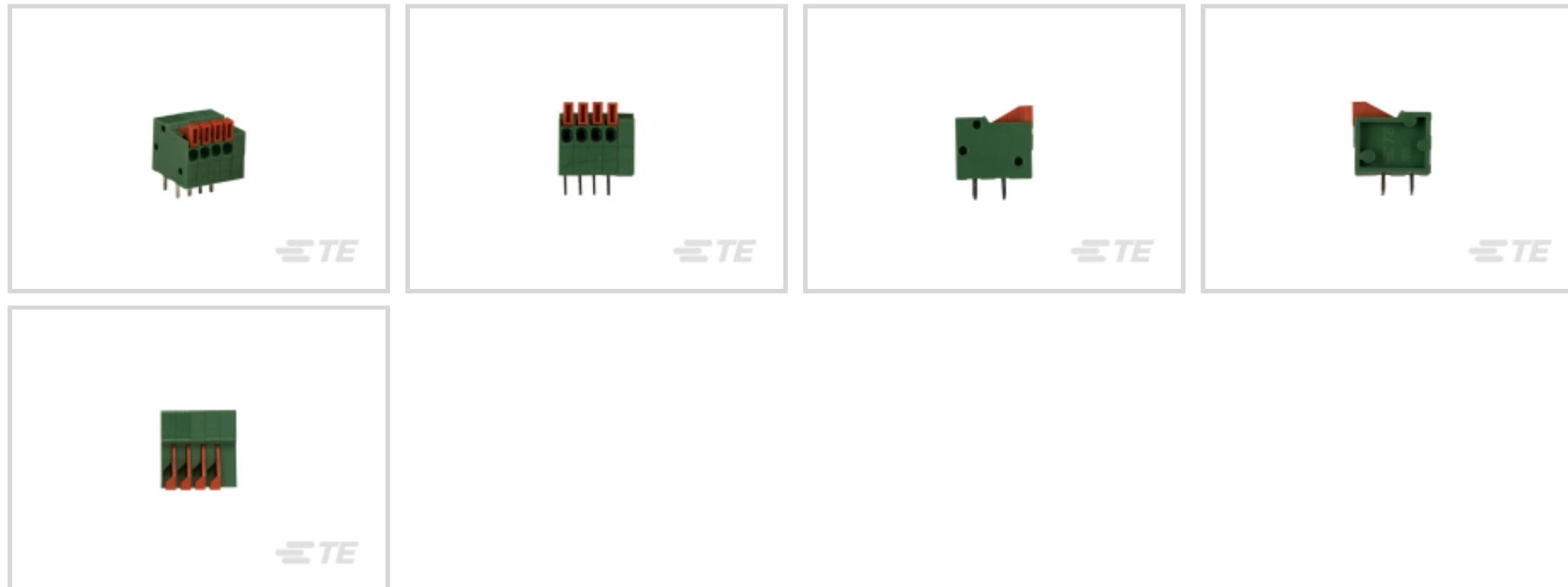
TE Part # 1-2834016-4

TE Internal #: 1-2834016-4

[View on TE.com >](#)



Connectors > Terminal Blocks & Strips > PCB Terminal Blocks



Connector Style: **Receptacle**

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

Number of Positions: **4**

Number of Rows: **1**

Wire Entry Angle: **Side**

Features

Product Type Features

Connector Style	Receptacle
Connector System	Wire-to-Board
Sealable	No
Connector & Contact Terminates To	Printed Circuit Board

Configuration Features

Number of Positions	4
Number of Rows	1
Wire Entry Angle	Side

Electrical Characteristics

Current Rating (Max)	6 A
Voltage	300 VAC

Body Features

Color	Green
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Contact Features

Contact Mating Area Plating Material	Tin
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Contact Mount	Through Hole
Contact Base Material	Copper
Contact Current Rating (Max)	6 A

Mechanical Attachment

Mounting Angle	Vertical
Screwless Terminal Block	Yes

Housing Features

Housing Color	Green
Housing Material	High Temperature Nylon or Polyester

Dimensions

Wire Size	26 – 20 AWG
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Usage Conditions

Operating Temperature Range	-40 – 105 °C[-40 – 105 °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 2019 (197) Candidate List Declared Against: JAN 2019 (197)
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

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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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles' (Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

Customers Also Bought



TE Part #1-2834015-4
4POS 2.54MM TES CONN.



TE Part #1-2834016-2
2POS 2.54MM SES CONN.



TE Part #1-2834016-6
6POS 2.54MM SES CONN.



TE Part #4-5332070-4
SOCKET, MIN-SPR W/N
SN-AU SER-4



TE Part #5-826951-0
50P MOD2 STIFT LEI



TE Part #7-1625868-0
RP 2A 0.25W 28R 0.1%
25PPM 1K RL



TE Part #104433-3
06 MODII HDR DRST B/A
W/HD



TE Part #2176343-1
CRGCQ 1206 10R 1%



TE Part #4-2176326-0
CRGP 0603 18K 1%



TE Part #2-1630027-4
HSC300 R47 5%

Documents

[Product Drawings](#)
4POS 2.54MM SES CONN.

English

[CAD Files](#)
3D PDF



3D

Customer View Model

[ENG_CVM_CVM_1-2834016-4_1.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-2834016-4_1.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-2834016-4_1.3d_stp.zip](#)

English

Datasheets & Catalog Pages

[Modular Screwless Terminal Blocks Flyer](#)

English

Product Specifications

[Application Specification](#)

English

Instruction Sheets

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

English