

2318582-7 ✓ ACTIVE

Buchanan WireMate | BUCHANAN WireMate Two-Piece Poke-In Series

TE Internal #: 2318582-7

PCB Terminal Blocks, Receptacle, Wire-to-Component, 7 Position,
8 mm Centerline, 1 Row, BUCHANAN WireMate Two-Piece Poke-In
Series

[View on TE.com >](#)



Connectors > Terminal Blocks & Strips > PCB Terminal Blocks > Poke-In Connectors, Two-Piece



Terminal Block Connector Type: **Receptacle**

Connector System: **Wire-to-Component**

Number of Positions: **7**

Centerline (Pitch): **8 mm**

Number of Rows: **1**

[All Poke-In Connectors, Two-Piece \(14\)](#)

Features

Product Type Features

Terminal Block Connector Type	Receptacle
Connector System	Wire-to-Component
Sealable	No
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	7
Number of Rows	1
Wire Entry Angle	Side

Electrical Characteristics

Current Rating (Max)	5 A
Voltage Rating	250 VAC

Contact Features



Contact Current Rating (Max)	5 A
------------------------------	-----

Housing Features

Centerline (Pitch)	8 mm
--------------------	------

Dimensions

Wire Size	24 – 18 AWG
-----------	-------------

Usage Conditions

Operating Temperature Range	-40 – 105 °C
-----------------------------	--------------

Operation/Application

Circuit Application	Signal
---------------------	--------

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: JUNE 2022 (224) Candidate List Declared Against: JUNE 2022 (224) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not reviewed for solder process capability

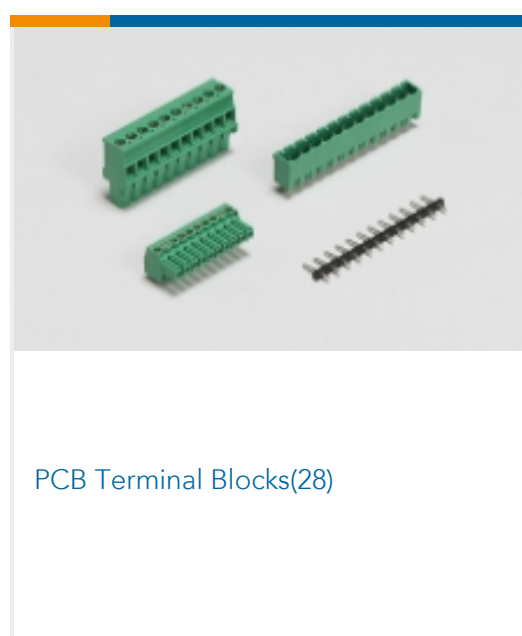
Product Compliance Disclaimer

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



Also in the Series | BUCHANAN WireMate Two-Piece Poke-In Series



Documents

Product Drawings

TWO-PIECE POKE-IN, 8MM CONN, 7 POS

English

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_2318582-7_A.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2318582-7_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2318582-7_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 TWO-PIECE POKE-IN SERIES](#)

[BUCHANAN WireMate TWO-PIECE POKE-IN SERIES](#)

English

Product Specifications

[Application Specification](#)

English

Agency Approvals

[UL Report](#)

English