# 2318582-8 ACTIVE

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

TE Internal #: 2318582-8

8 Position PCB Terminal Block, Receptacle, Wire-to-Component, 8

mm Centerline, 1 Row, 90° Wire Entry Angle, BUCHANAN

WireMate Two-Piece Poke-In Series

View on TE.com >

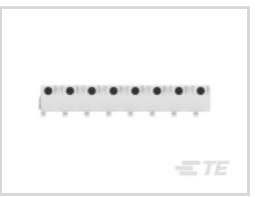


Connectors > Terminal Blocks & Strips > PCB Terminal Blocks > Poke-In Connectors, Two-Piece











Number of Positions: 8

Terminal Block Connector Type: Receptacle

Connector System: Wire-to-Component

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
Connector & Contact Terminates To	Wire & Cable

### **Configuration Features**

Stacking Configuration	Side Stackable
Wire Entry Location	Side
Number of Positions	8
Number of Rows	1
Wire Entry Angle	90°

#### **Electrical Characteristics**

Operating Voltage	250 VAC	

### **Body Features**



Product Orientation	Right Angle
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[-40 - 221 °F]
Operation/Application	
Circuit Application	Power

### **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 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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





8 POS









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







PCB Terminal Blocks(28)



# Customers Also Bought















### **Documents**

### **Product Drawings**

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

English

#### **CAD Files**

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_2318582-8\_A.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_2318582-8\_A.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_2318582-8\_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