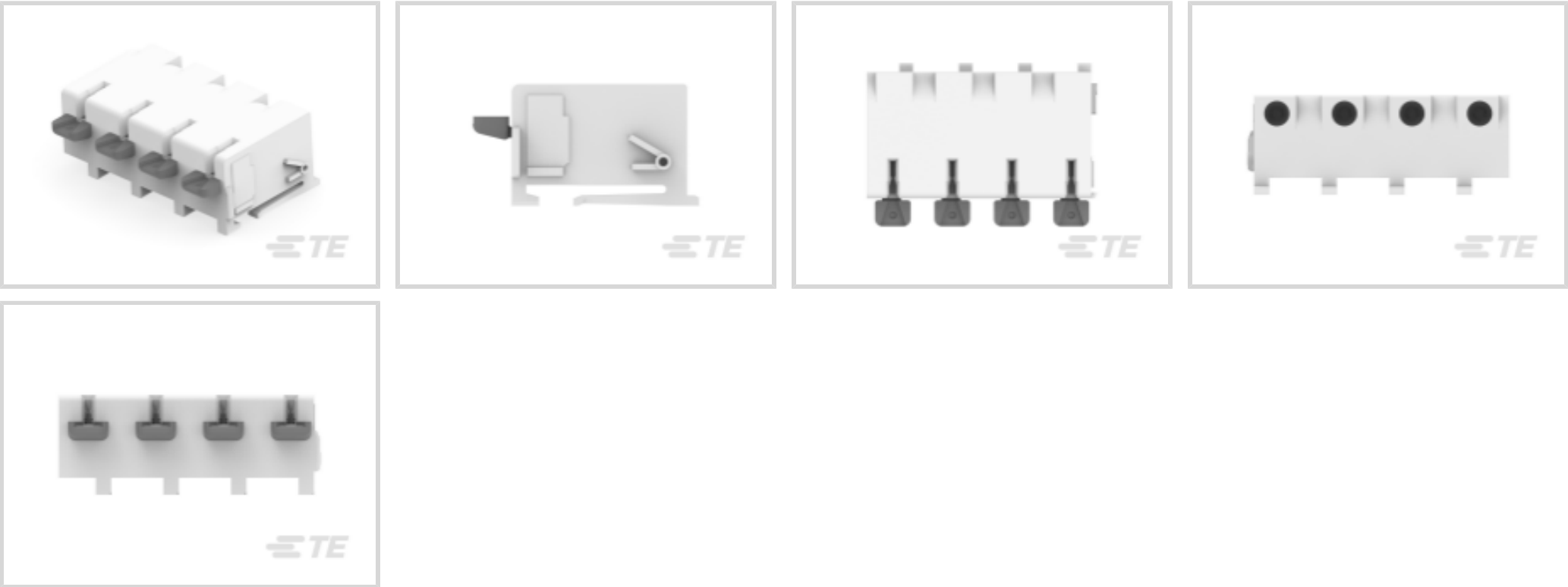




Connectors > Terminal Blocks & Strips > PCB Terminal Blocks > Poke-In Connectors, Two-Piece



Number of Positions: 4

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 |

Configuration Features

|                        |                |
|------------------------|----------------|
| Stacking Configuration | Side Stackable |
| Wire Entry Location    | Side           |
| Number of Positions    | 4              |
| 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)<br>Candidate List Declared Against: JUNE 2024 (241)<br>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





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



TE Part # 2318136-4  
TWO-PIECE POKE-IN, 8MM HEADER,  
4 POS



TE Part # 2834167-3  
RELEASABLE SLIM CONTACT



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



TE Part # 2834006-1  
RELEASE POKE-IN  
CONNECTOR\_1POLES



TE Part # 2318136-4  
TWO-PIECE POKE-IN, 8MM HEADER,  
4 POS

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



PCB Headers & Receptacles(14)



PCB Terminal Blocks(28)



Rectangular Power Connectors(14)

Customers Also Bought



TE Part #114017-ZZ  
SEALING PLUG, SIZE 12/16, WHT



TE Part #CAT-AM71-CH8172  
AMP SUPERSEAL 1.5MM,  
CONNECTOR HOUSING



TE Part #281934-2  
SINGLE WIRE SEAL



TE Part #CAT-D48-ST273  
DEUTSCH Solid Contacts



TE Part #DT04-2P  
REC, 2P, GRY, N



TE Part #DT06-2S  
PLG, 2P, GRY, N



TE Part #CAT-D487-W416  
Wedgelocks: DEUTSCH DT



Documents

Product Drawings

TWO-PIECE POKE-IN, 8MM CONN, 4 POS

English

CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_2318582-4\_A.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_2318582-4\_A.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_2318582-4\_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