



Connectors > Terminal Blocks & Strips > PCB Terminal Blocks



Number of Positions: 8

Terminal Block Connector Type: **Header**

Connector System: **Board-to-Component**

Centerline (Pitch): **8 mm**

Number of Rows: 1

Features

Product Type Features

Terminal Block Connector Type	Header
Connector System	Board-to-Component
Connector & Contact Terminates To	Printed Circuit Board

Configuration Features

Number of Positions	8
Number of Rows	1

Electrical Characteristics

Operating Voltage	250 VAC
-------------------	---------

Body Features

Product Orientation	Vertical
---------------------	----------

Contact Features

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

Mechanical Attachment

--



Connector Mounting Type	Board Mount
-------------------------	-------------

Housing Features

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

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: JUNE 2024 (241) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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



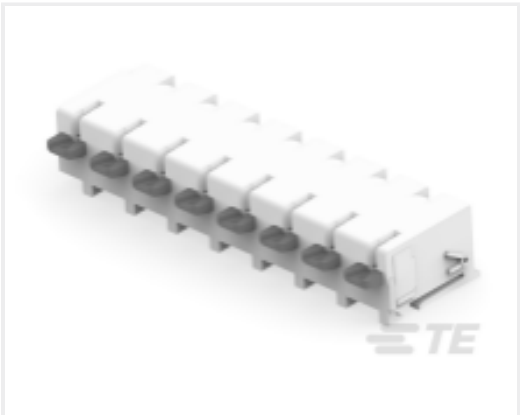
TE Part # 2834167-3
RELEASABLE SLIM CONTACT



TE Part # 2834334-2
4.0PITCH ITB CONN_2P_W
CAP_NATURAL



TE Part # 2834385-2
RELEASE POKE-IN
CONNECTOR_2P_NATURAL

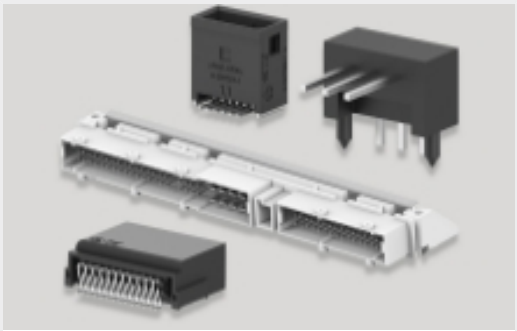


TE Part # 2318582-8
TWO-PIECE POKE-IN, 8MM CONN, 8
POS

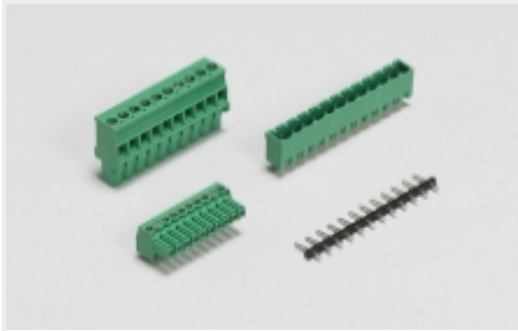


TE Part # 2834006-1
RELEASE POKE-IN
CONNECTOR_1POLES

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



PCB Headers & Receptacles(14)

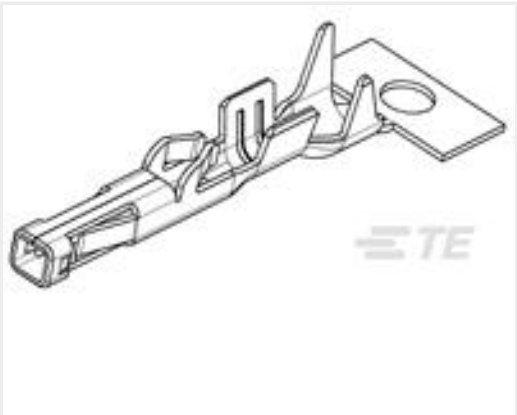


PCB Terminal Blocks(28)



Rectangular Power Connectors(14)

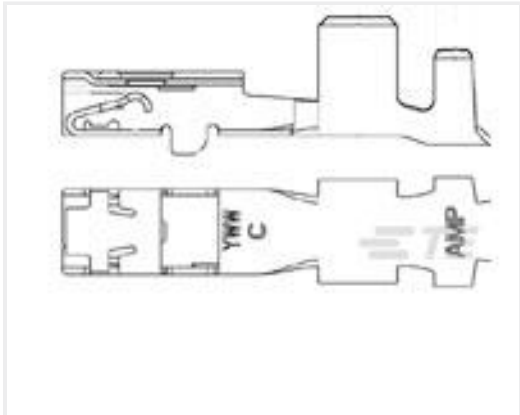
Customers Also Bought



TE Part #1-2106123-1
CONTACT,Recept, SLC, Tin Plated,
On Stri



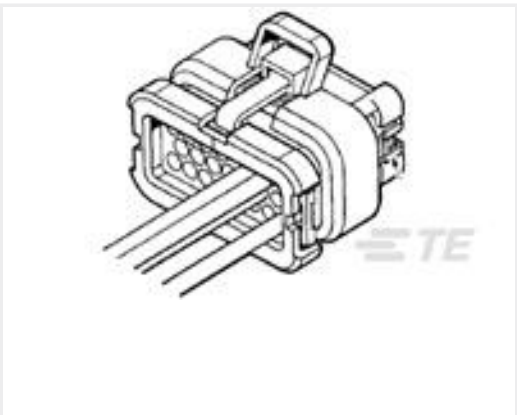
TE Part #1462042-6
IMC06TS=IM RELAY 140mW 12V 1CO



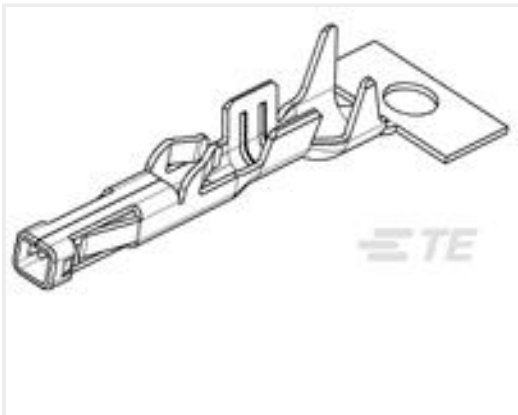
TE Part #1326030-2
2.8MM RECP,UNSEAL,18-20AWG



TE Part #5-794630-2
22P MICRO MNL ASSY,VRT,HDR,LF



TE Part #776273-4
14POS,AMPSEAL,SOC HSG ASSY,SLD,
COD 4



TE Part #1-2106123-2
CONTACT,Recept, SLC, Tin Plated,
Loose P



TE Part #2106056-8
Assembly, Right Angle SMT Header, 4-
Posi



TE Part #2-794617-2
22POS,MICRO MNL,RCPT HSG



Documents

Product Drawings

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

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2318136-8_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2318136-8_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2318136-8_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