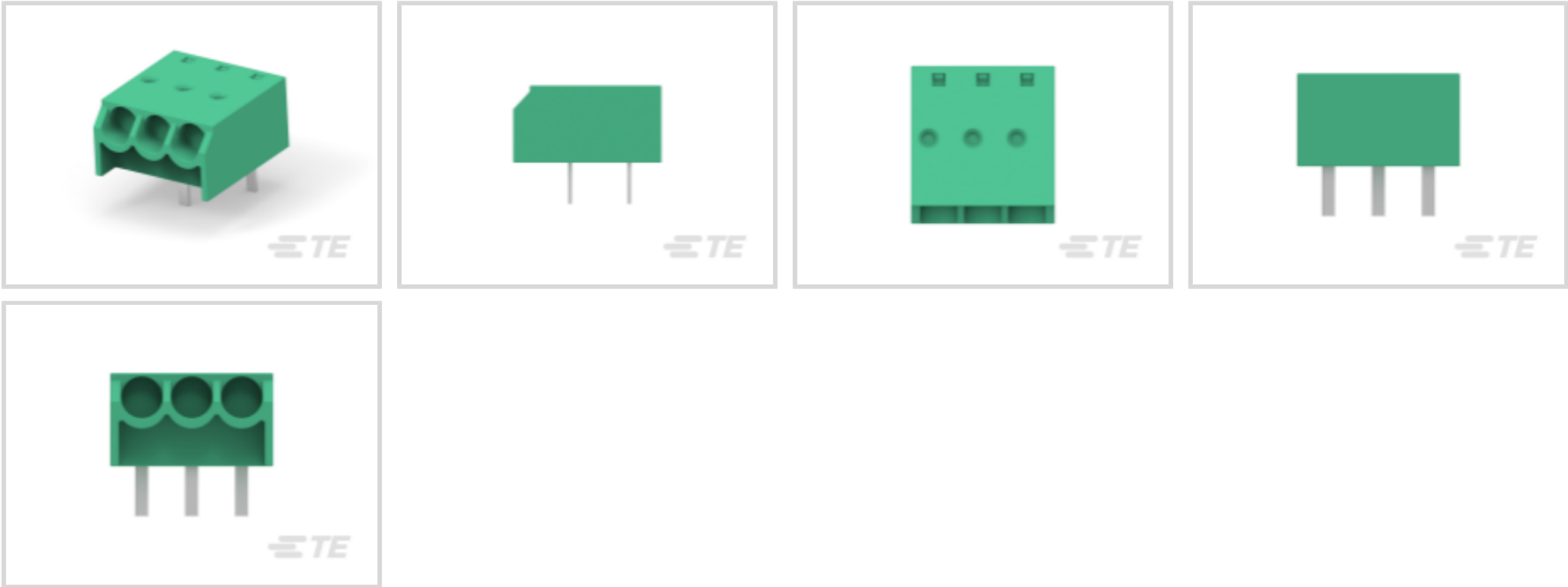




Connectors > Terminal Blocks & Strips > PCB Terminal Blocks



Terminal Block Connector Type: **Receptacle**

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

Number of Positions: **3**

Number of Rows: **1**

Wire Entry Angle: **90°**

Features

Product Type Features

|                                   |                                     |
|-----------------------------------|-------------------------------------|
| Terminal Block Connector Type     | Receptacle                          |
| Connector System                  | Wire-to-Board                       |
| Connector & Contact Terminates To | Printed Circuit Board, Wire & Cable |

Configuration Features

|                        |                |
|------------------------|----------------|
| Stacking Configuration | Side Stackable |
| Number of Positions    | 3              |
| Number of Rows         | 1              |
| Wire Entry Angle       | 90°            |
| Wire Entry Location    | Side           |

Electrical Characteristics

|                   |         |
|-------------------|---------|
| Operating Voltage | 300 VAC |
|-------------------|---------|

Body Features

|                       |          |
|-----------------------|----------|
| Primary Product Color | Green    |
| Product Orientation   | Vertical |



Contact Features

|                                      |          |
|--------------------------------------|----------|
| Contact Mating Area Plating Material | Tin (Sn) |
| Contact Base Material                | Copper   |
| Contact Current Rating (Max)         | 6 A      |

Termination Features

|                                    |                          |
|------------------------------------|--------------------------|
| Termination Method to PCB          | Through Hole - Solder    |
| Termination Method to Wire & Cable | Push-in, Spring Terminal |

Housing Features

|                  |                                     |
|------------------|-------------------------------------|
| Housing Material | High Temperature Nylon or Polyester |
|------------------|-------------------------------------|

Dimensions

|           |             |
|-----------|-------------|
| Wire Size | 20 – 16 AWG |
|-----------|-------------|

Usage Conditions

|                             |                            |
|-----------------------------|----------------------------|
| Operating Temperature Range | -40 – 105 °C[-40 – 221 °F] |
|-----------------------------|----------------------------|

Operation/Application

|                     |                |
|---------------------|----------------|
| Circuit Application | Power & Signal |
|---------------------|----------------|

Packaging Features

|                  |              |
|------------------|--------------|
| Packaging Method | Box & Carton |
|------------------|--------------|

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 | 有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold                                                                        |
| EU REACH Regulation (EC) No. 1907/2006        | Current ECHA Candidate List: JUNE 2025 (250)<br>Candidate List Declared Against: JAN 2025 (247)<br>Does not contain REACH SVHC |
| Halogen Content                               | Low Halogen - Br, Cl, F < 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 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 # 2834006-1  
RELEASE POKE-IN  
CONNECTOR\_1POLES



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

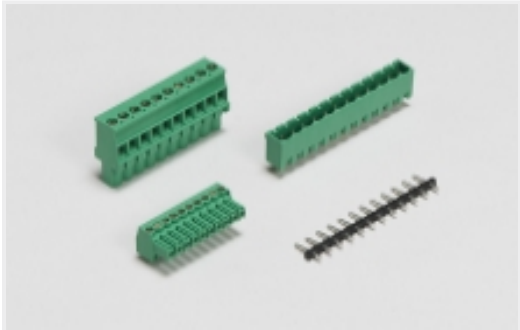


TE Part # CAT-SL36-M6642B  
Miniature Headers, SlimSeal



TE Part # 2834167-3  
RELEASABLE SLIM CONTACT

Also in the Series | BUCHANAN WireMate Modular Screwless



PCB Terminal Blocks(35)

Customers Also Bought



TE Part #CAT-103156-WBHSM  
Receptacle Housing: Wire-to-Board, with Mating Alignment, SL156

TE Part #3-770476-1  
SL156 RECPT, SNNI/PHBZ

TE Part #4-1879352-1  
RR02 5% 15R AMMO

TE Part #2176398-8  
3502 27K 1%

TE Part #2834334-1  
4.0PITCH ITB CONN\_1P\_W  
CAP\_NATURAL

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

TE Part #2834334-3  
4.0 ITB CONN\_3P MODULAR\_W  
CAP\_ALL WHITE

TE Part #3-2834334-3  
4.0 ITB CONN\_3P MODULAR\_W  
CAP\_WE/BK/RD

TE Part #1623708-6  
RGP0207CH 5% 33M

Documents

Product Drawings  
3POS 3.5MM THTS CONN.

English

CAD Files  
3D PDF  
3D  
Customer View Model  
ENG\_CVM\_CVM\_1-2834019-3\_1.2d\_dxf.zip

English

Customer View Model  
ENG\_CVM\_CVM\_1-2834019-3\_1.3d\_igs.zip

English

Customer View Model  
ENG\_CVM\_CVM\_1-2834019-3\_1.3d\_stp.zip

English

By downloading the CAD file I accept and agree to the Terms and Conditions of use.

Datasheets & Catalog Pages



[Modular Screwless Terminal Blocks Flyer \(Chinese\)](#)

[BUCHANAN WireMate Connectors Brochure](#)

[BUCHANAN WireMate Connectors Brochure](#)

English

---

[Product Specifications](#)

[Application Specification](#)

English

---

[Instruction Sheets](#)

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

English