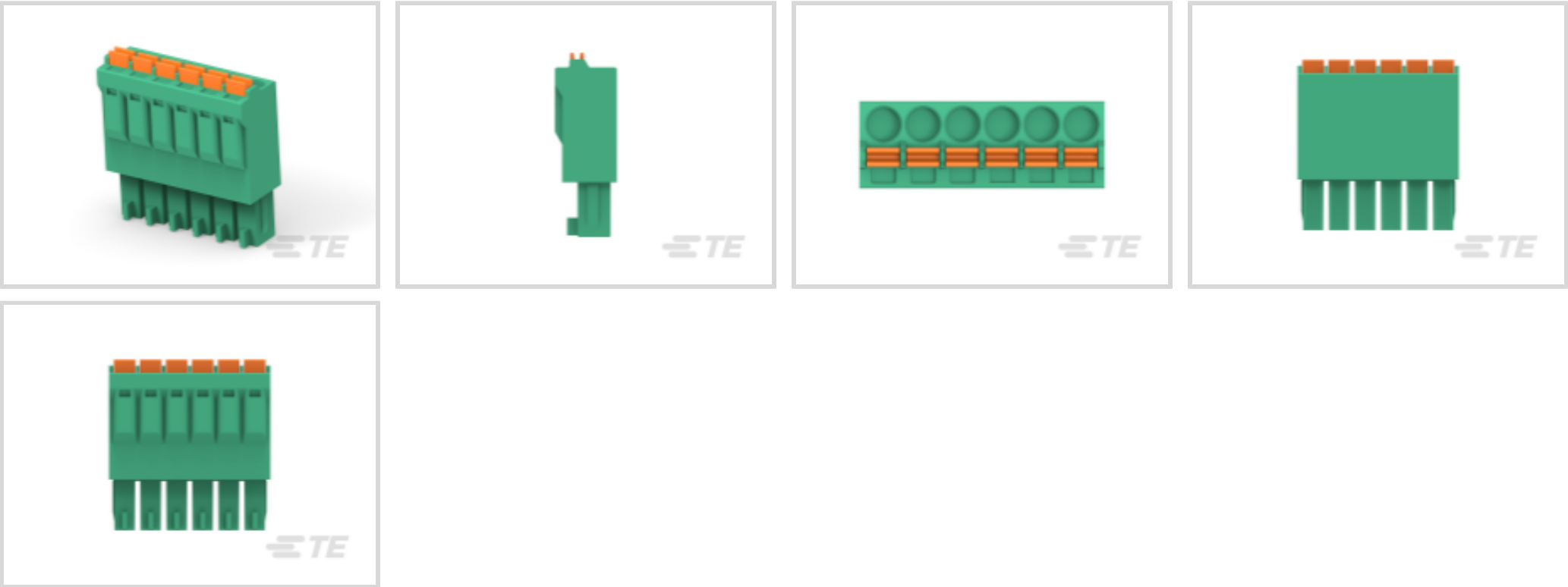




Connectors > Terminal Blocks & Strips > PCB Terminal Blocks



Number of Positions: 6

Terminal Block Connector Type: **Plug**

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

Centerline (Pitch): **3.5 mm [ .137 in ]**

Number of Rows: 1

Features

Product Type Features

|                                   |               |
|-----------------------------------|---------------|
| Terminal Block Connector Type     | Plug          |
| Connector System                  | Wire-to-Board |
| Connector & Contact Terminates To | Wire & Cable  |

Configuration Features

|                        |                |
|------------------------|----------------|
| Stacking Configuration | Side Stackable |
| Number of Positions    | 6              |
| Number of Rows         | 1              |
| Wire Entry Angle       | 180°           |
| Wire Entry Location    | Top            |

Electrical Characteristics

|                   |         |
|-------------------|---------|
| Operating Voltage | 150 VAC |
|-------------------|---------|

Body Features

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



Contact Features

|                                      |                 |
|--------------------------------------|-----------------|
| Contact Mating Area Plating Material | Tin (Sn)        |
| Contact Base Material                | Phosphor Bronze |
| Contact Current Rating (Max)         | 8 A             |

Termination Features

|                                    |                          |
|------------------------------------|--------------------------|
| Termination Method to Wire & Cable | Push-in, Spring Terminal |
|------------------------------------|--------------------------|

Housing Features

|                    |                 |
|--------------------|-----------------|
| Housing Material   | PA 66           |
| Centerline (Pitch) | 3.5 mm[.137 in] |

Dimensions

|           |             |
|-----------|-------------|
| Wire Size | 24 – 16 AWG |
|-----------|-------------|

Usage Conditions

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

Operation/Application

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

Packaging Features

|                  |     |
|------------------|-----|
| Packaging Method | Box |
|------------------|-----|

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: JAN 2025 (247)<br>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 # 2350514-6  
6POS TB HDR 90 DEG, PITCH 3.5 & TL 3.5mm

TE Part # 2351886-6  
6POS TB HDR 180 DEG, PITCH 3.5, TL 3.4mm

Customers Also Bought

TE Part #2351886-3  
3POS TB HDR 180 DEG, PITCH 3.5, TL 3.4mm

TE Part #2058299-1  
WTB HOUSING, 2 POS, NATURAL

TE Part #2350514-6  
6POS TB HDR 90 DEG, PITCH 3.5 & TL 3.5mm

TE Part #8-1676913-8  
YR1 0.1% 332K

TE Part #1-102694-0  
10 AMPMODU MT ASSY DR .100CL

TE Part #1676212-2  
RN 0805 18K2 0.1% 10PPM 1KRL

TE Part #2350398-2  
2 POS SPRING TB PLUG , PITCH 3.50

TE Part #2350398-5  
5 POS SPRING TB PLUG , PITCH 3.50





Documents

Product Drawings

6 POS SPRING TB PLUG , PITCH 3.50

English

CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_2350398-6\_A.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_2350398-6\_A.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_2350398-6\_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 PUSH-IN CLAMP PCB CONNECTORS

English

Product Specifications

Application Specification

English

Agency Approvals

UL

English