



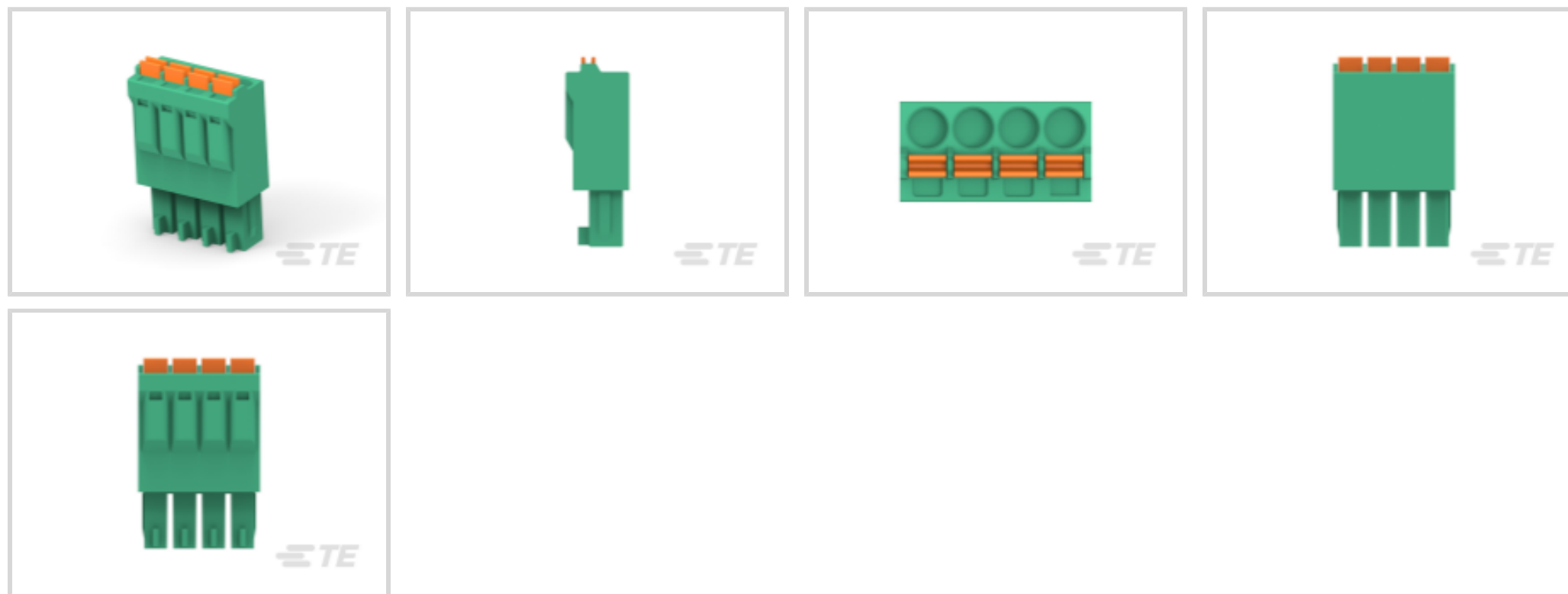
Buchanan

TE Internal #: 2350398-4

Plug, Wire-to-Board, 4 Position, 3.5 mm [.137 in] Centerline, 1 Row, 180° Wire Entry Angle, 24 – 16 AWG Wire Size, PCB Terminal Blocks

[View on TE.com >](#)

Connectors > Terminal Blocks & Strips > PCB Terminal Blocks



EU RoHS Compliance: **Compliant**

EU ELV Compliance: **Compliant**

Terminal Block Connector Type: **Plug**

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

Number of Positions: **4**

Features

Other

| | |
|--------------------|-----------|
| EU RoHS Compliance | Compliant |
| EU ELV Compliance | Compliant |

Product Type Features

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

Configuration Features

| | |
|------------------------|----------------|
| Wire Entry Location | Top |
| Stacking Configuration | Side Stackable |
| Number of Positions | 4 |
| Number of Rows | 1 |
| Wire Entry Angle | 180° |

Electrical Characteristics

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



Body Features

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

Contact Features

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

Termination Features

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

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](https://www.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: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) 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 # 2350514-4
4POS TB HDR 90 DEG, PITCH 3.5 & TL 3.5mm

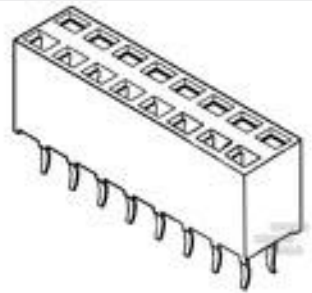


TE Part # 2351886-4
4POS TB HDR 180 DEG, PITCH 3.5, TL 3.4mm

Customers Also Bought



TE Part #CX6254-000
RHW-34/8-1200/ADH-0



TE Part #1-215309-6
2X16P HV100 REC CON. TE, 8.5MM



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



TE Part #2350514-4
4POS TB HDR 90 DEG, PITCH 3.5 & TL 3.5mm



TE Part #2351886-2
2POS TB HDR 180 DEG, PITCH 3.5, TL 3.4mm



TE Part #2351886-5
5POS TB HDR 180 DEG, PITCH 3.5, TL 3.4mm



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



TE Part #1-2350398-4
14 POS SPRING TB PLUG , PITCH 3.50



Documents

Product Drawings

4 POS SPRING TB PLUG , PITCH 3.50

English

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_2350398-4_A.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2350398-4_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2350398-4_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 PUSH-IN CLAMP PCB CONNECTORS

English

Product Specifications

Application Specification

English

Agency Approvals

UL

English