



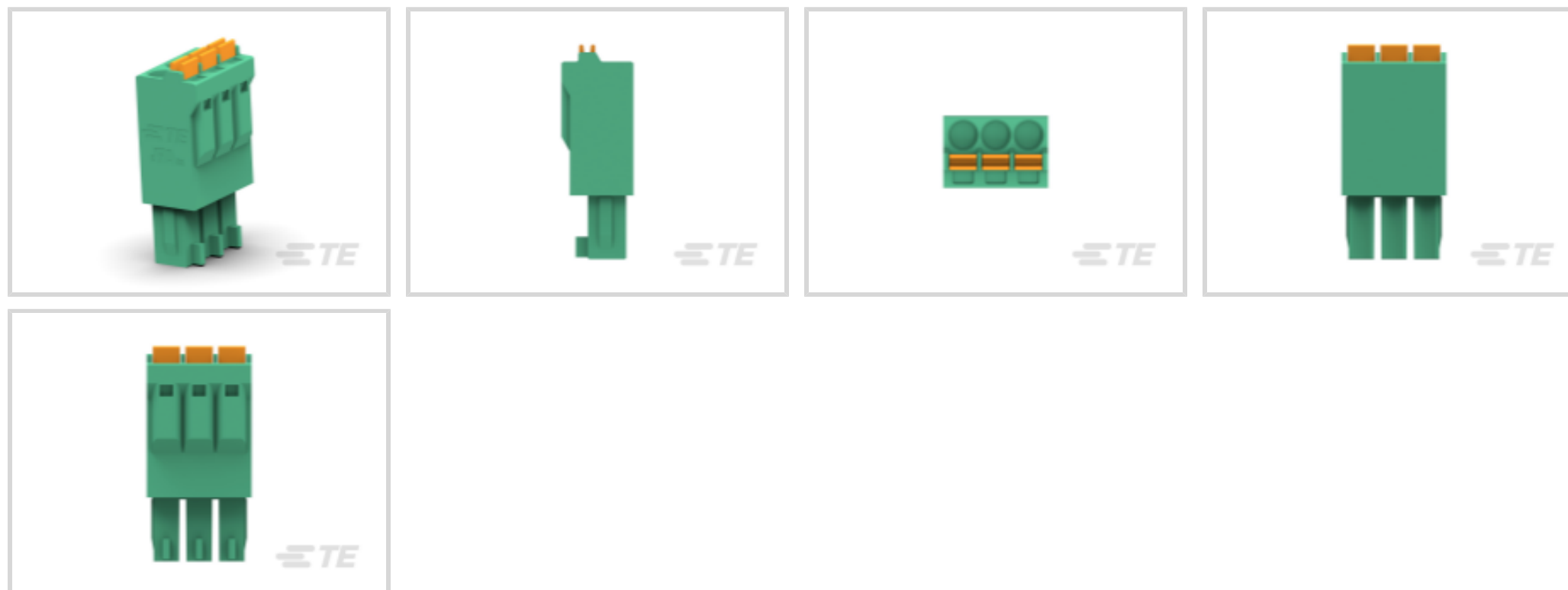
Buchanan

TE Internal #: 1-2350398-0

PCB Terminal Blocks, Plug, Wire-to-Board, 10 Positions, 3.5mm [.137in] Centerline, 1 Rows, Top Wire Entry Angle, 24 – 16AWG Wire Size

[View on TE.com >](#)

Connectors > Terminal Blocks & Strips > PCB Terminal Blocks



Terminal Block Connector Type: **Plug**

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

Number of Positions: **10**

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

Number of Rows: **1**

Features

Product Type Features

Block Type	Spring Terminal Block
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	10
Number of Rows	1
Wire Entry Angle	Top

Electrical Characteristics

Current Rating (Max)	8 A
Voltage Rating	150 VAC

Body Features

Color	Green
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Contact Features

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

Mechanical Attachment

Mounting Angle	Vertical
Mating Angle	Straight
Screwless Terminal Block	Yes

Housing Features

Housing Color	Green
Housing Material	PA 66
Centerline (Pitch)	3.5 mm [.137 in]

Dimensions

Wire Size	.05 – 1.31 mm ²
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Usage Conditions

Operating Temperature Range	-40 – 105 °C [-40 – 221 °F]
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Operation/Application

Circuit Application	Signal
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Packaging Features

Packaging Method	Box
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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	Not Yet Reviewed
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: JUN 2020 (209) Candidate List Declared Against: JAN 2020 (205) Does not contain REACH SVHC
Halogen Content	Not Yet Reviewed for halogen content
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 Model / Part # 1-2351886-0
10POS TB HDR 180 DEG, PITCH 3.5, TL3.4mm



TE Model / Part # 1-2350514-0
10POS TB HDR 90 DEG, PITCH 3.5 & TL 3.5mm

Customers Also Bought



TE Model / Part #5-2176339-4
CRGCQ 0603 270K 1%



TE Model / Part #3-647609-5
05P MTA100 HDR ASSY F/L LF



TE Model / Part #514649-000
CWT-1504



TE Model / Part #2-2176243-7
CRGS0603 5% 150R



TE Model / Part #1969612-4
4P FH PLUG VAL-U-LOK V0



TE Model / Part #4-1614891-5
CPF 0805 210R 0.1% 25PPM 1K RL



TE Model / Part #1649329-2
RTE24006



TE Model / Part #4005433001
99M0111-18-2L



Documents

Product Drawings

10 POS SPRING TB PLUG , PITCH 3.50

English

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_1-2350398-0_1.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-2350398-0_1.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-2350398-0_1.3d_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Product Specifications

[Application Specification](#)

English