



Connectors > Terminal Blocks & Strips > PCB Terminal Blocks



Terminal Block Connector Type: **Plug**
Connector System: **Wire-to-Board**
Number of Positions: **10**
Centerline (Pitch): **5.08 mm [.2 in]**
Number of Rows: **1**

Features

Product Type Features

Wire Protection	With
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	10
Number of Rows	1
Wire Entry Angle	180°

Electrical Characteristics

Operating Voltage	300 VAC
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Body Features

Primary Product Color	Green
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Product Orientation	Vertical
Contact Features	
Contact Mating Area Plating Material	Tin
Contact Base Material	Phosphor Bronze
Contact Current Rating (Max)	16 A
Mechanical Attachment	
Screw Plating Material	Zinc
Screw Material	Steel
Housing Features	
Housing Material	PA 66
Centerline (Pitch)	5.08 mm[.2 in]
Dimensions	
Wire Size	.2 – 2 mm²
Usage Conditions	
Operating Temperature Range	-40 – 105 °C[-40 – 221 °F]
Operation/Application	
Circuit Application	Power & Signal
Packaging Features	
Packaging Quantity	88
Packaging Method	Bag
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: JUNE 2024 (241) 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



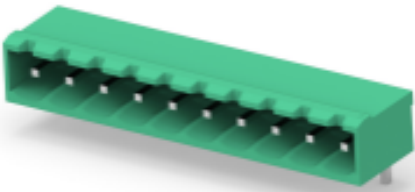
Solder Process Capability

Not applicable 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 # 1-2350513-0

10POS TB HDR 90 DEG, PITCH 5.0 &TL 4.5mm

Customers Also Bought



TE Part #5747841-3

15 MSFL PLUG RA 318 (IN,FM,BL)



TE Part #5745968-8

HD-20 25 PLUG SP/FMS INSRT



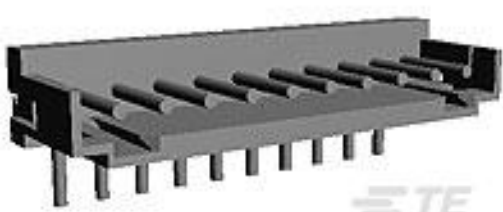
TE Part #3-338313-2

9P.HDP20 REC. ASSY



TE Part #1462042-8

IMC03GR=IM RELAY 140mW 5V 1CO



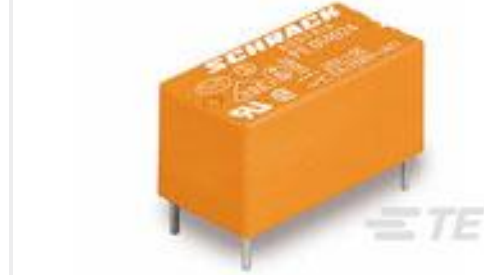
TE Part #292253-6

CT CONN MT HDR ASSY H 6P NAT



TE Part #5787834-1

STD USB TYPE B, VERTICAL, T/H



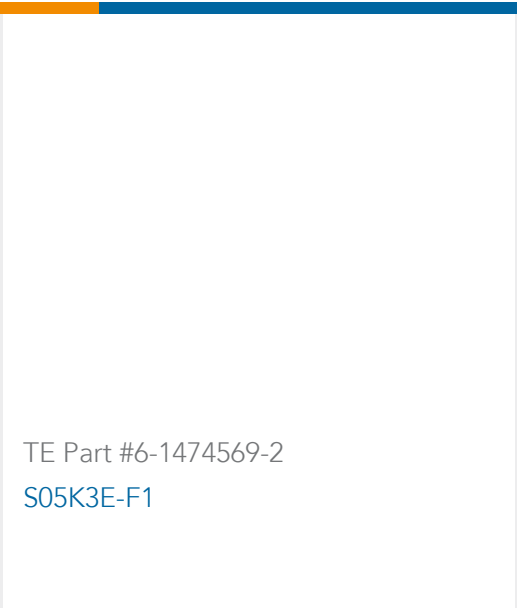
TE Part #1-1393219-0

PE014024



TE Part #390088-2

BLACK HSG WITH 15AU CONTACT



Documents

Product Drawings

Plug, 5.08mm, Gn, Ss & WE same side, 10

English

CAD Files

Customer View Model

ENG_CVM_CVM_1-1986484-0_A.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-1986484-0_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-1986484-0_A.3d_stp.zip

English

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

Datasheets & Catalog Pages

1-1773458-1_EURO_STYLE_TERMINAL_BLOCKS_QRG

English

FRONT_STYLE_TERMINAL_BLOCK_PLUGS

English