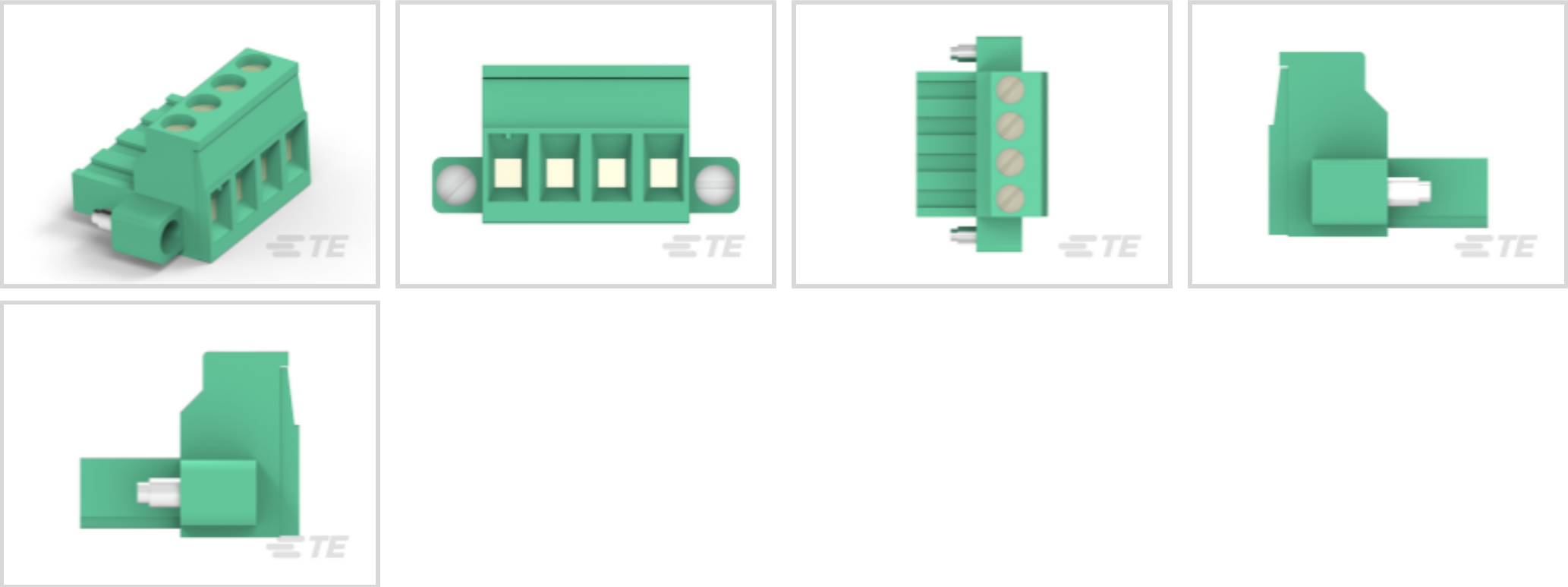




Connectors > Terminal Blocks & Strips > PCB Terminal Blocks



Terminal Block Connector Type: **Plug**
Connector System: **Wire-to-Board**
Number of Positions: **6**
Centerline (Pitch): **5.08 mm [.2 in]**
Number of Rows: **1**

Features

Product Type Features

Wire Protection	With
Block Type	Stacking Plug
Terminal Block Connector Type	Plug
Connector System	Wire-to-Board
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Threaded Flange	With
Number of Positions	6
Number of Rows	1
Wire Entry Angle	Side

Electrical Characteristics

Current Rating (Max)	15 A
Voltage Rating	300 VAC

Body Features

--	--



Interlock	Without
-----------	---------

Contact Features

Contact Mating Area Plating Material	Tin
Contact Base Material	Phosphor Bronze
Contact Current Rating (Max)	15 A

Mechanical Attachment

Screwless Terminal Block	No
Mounting Angle	Right Angle
Screw Size	M3
Screw Plating Material	Nickel
Screw Material	Brass
Screw Flange	With

Housing Features

Housing Color	Green
Housing Material	PA 66
Centerline (Pitch)	5.08 mm[.2 in]

Dimensions

Wire Size	.05 – 3 mm ²
-----------	-------------------------

Usage Conditions

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

Operation/Application

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

Packaging Features

Packaging Method	Carton
Packaging Quantity	100

Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant with Exemptions
EU ELV Directive 2000/53/EC	Compliant with Exemptions
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	



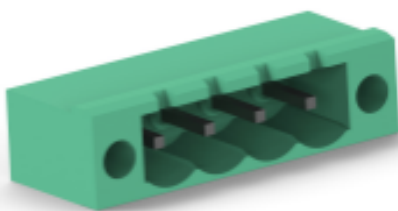
Current ECHA Candidate List: JAN 2021
(211)
Candidate List Declared Against: JAN 2020
(205)
SVHC > Threshold:
Not Yet Reviewed

Halogen Content	Not Yet Reviewed for halogen content
Solder Process Capability	Not applicable for solder process capability

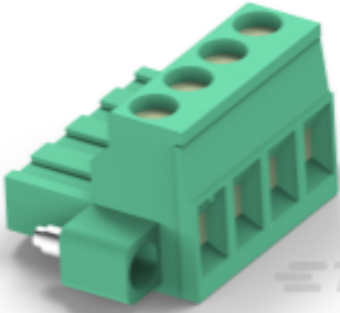
Product Compliance Disclaimer

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>

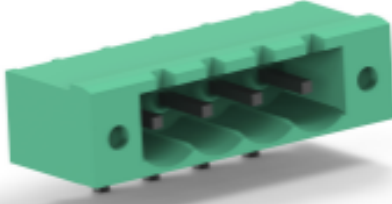
Compatible Parts



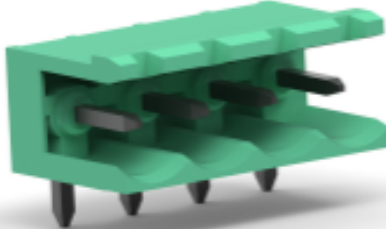
TE Part # 796867-6
6 POS TERMI-BLOK HDR VERTICAL



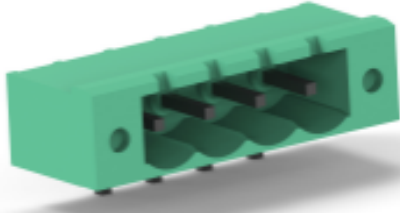
TE Part # 796858-6
6 POS TERMI-BLOK PLUG RT ANGLE



TE Part # 796864-6
6 POS TERMI-BLOK HDR RT ANGLE



TE Part # 282815-6
TERMI-BLOK HEADER, ASSY90 6P.5



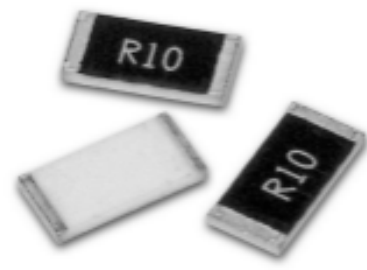
TE Part # 796866-6
6 POS TERMI-BLOK HDR RT ANGLE

Customers Also Bought





TE Part #1-1623782-2
Wirewound Resistor: Vertical Mount



TE Part #2176054-1
Thick Film Resistor: Current Sense



TE Part #1-480424-9
04P CMNL PLUG HSG F/H BLK



TE Part #2007093-1
SFP+ EMI Shielded1x4 CageAssm /Light pipe



TE Part #1437664-6
NC6-P107-04=NC6 ASSEMBLY



TE Part #2-644488-8
Polyester Right Angle PCB Header: 2.54mm, Shrouded, With Mating Alignment



TE Part #2-6609930-2
CORCOM P SERIES MULTI-FUNCTION INLET FIL



TE Part #1571218-6
TACT,SMT,12X12,SEALD,260GR,T&R



TE Part #8-1625868-4
RP 2A 0.25W 39R2 0.1% 25PPM 1K RL

Documents

CAD Files

Customer View Model

ENG_CVM_796859-6_E1.3d_igs.zip

English

Customer View Model

ENG_CVM_796859-6_E1.3d_stp.zip

English

Customer View Model

ENG_CVM_796859-6_E1.2d_dxf.zip

English

3D PDF

English

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

Datasheets & Catalog Pages

Eurostyle Terminal Blocks Focus Product Stock List

English

BUCHANAN TERMINAL BLOCKS CATALOG - EUROSTYLE TERMINAL BLOCKS

English



1-1773458-1_EURO_STYLE_TERMINAL_BLOCKS_QRG

English

BUCHANAN PCB TERMINAL BLOCKS

English

Product Specifications

Application Specification

English