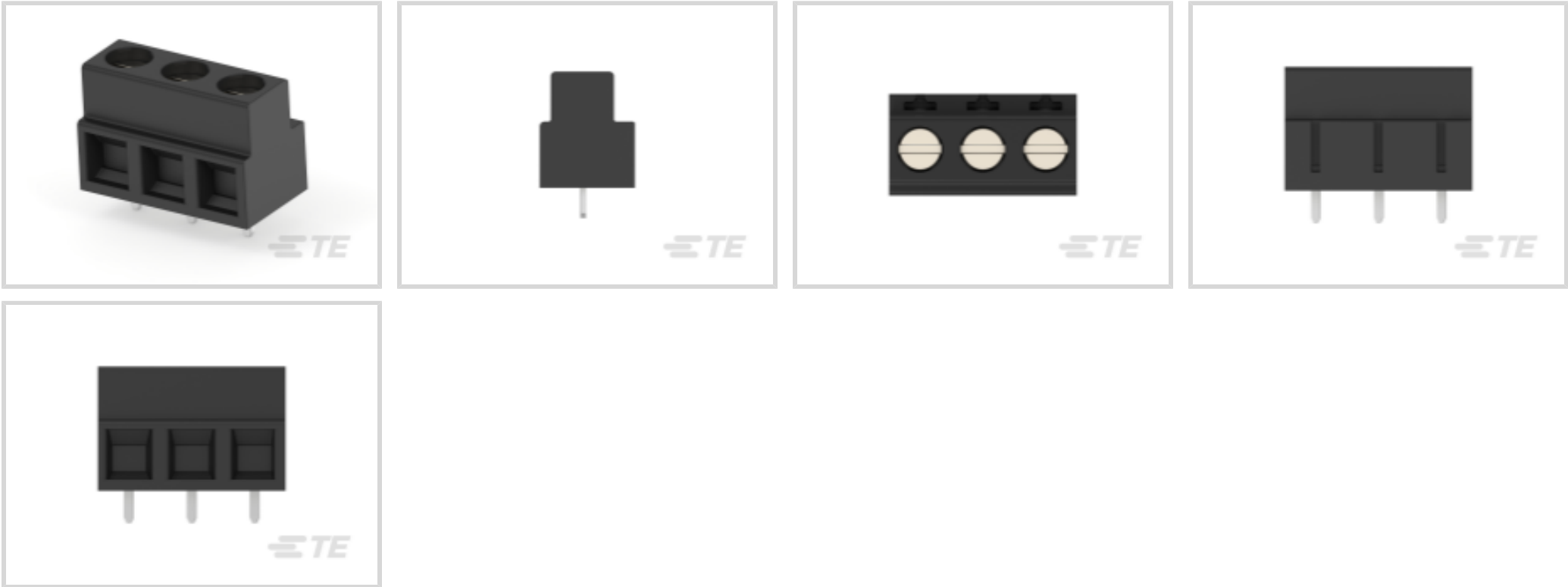




Connectors > Terminal Blocks & Strips > PCB Terminal Blocks



Number of Positions: 3

Terminal Block Connector Type: **Header**

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

Centerline (Pitch): **5.08 mm [.2 in]**

Number of Rows: 1

Features

Termination Features

Termination Method to PCB	Through Hole - Solder
Termination Post & Tail Length	2.6 mm[.102 in]

Identification Marking

Marking Color	White
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Body Features

Primary Product Color	Black
Product Orientation	Vertical

Packaging Features

Packaging Quantity	200
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Mechanical Attachment

Screw Plating Material	Nickel
Screw Material	Brass
Thread Size	M3



Connector Mounting Type	Board Mount
Contact Features	
Contact Mating Area Plating Material	Tin
Contact Base Material	Brass
Contact Current Rating (Max)	10 A
Housing Features	
Housing Material	PA 66
Centerline (Pitch)	5.08 mm[.2 in]
Product Type Features	
Wire Protection	With
Terminal Block Connector Type	Header
Connector System	Wire-to-Board
Connector & Contact Terminates To	Printed Circuit Board
Configuration Features	
Wire Entry Location	Side
Stacking Configuration	Side Stackable
Stacked Levels	Without
Number of Positions	3
Number of Rows	1
Wire Entry Angle	90°
Electrical Characteristics	
Operating Voltage	300 VAC
Dimensions	
Wire Size	30 – 16 AWG
Usage Conditions	
Operating Temperature Range	-40 – 105 °C[-40 – 221 °F]
Operation/Application	
Circuit Application	Power & Signal
Other	
EU RoHS Compliance	Compliant with Exemptions
EU ELV Compliance	Compliant



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
China RoHS 2 Directive MIIT Order No 32, 2016	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	Wave solder capable to 265°C

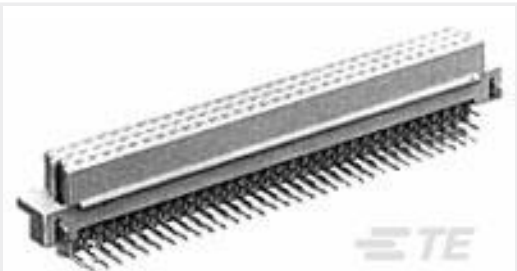
Product Compliance Disclaimer

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



Customers Also Bought



TE Part #5650461-4
ASSY,RECEPTACLE,EUOCARD,TYPE



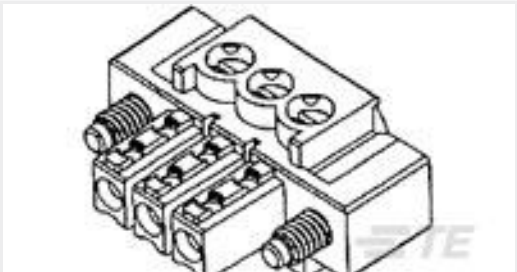
TE Part #6-160449-5
FF 250 REC 1.0-2.5MM2 TPBR LP



TE Part #1658623-2
14 NOVO MIL 30DP, LEAD FREE



TE Part #180384-2
FF 250 REC 4-6MM2 PTBR LP



TE Part #284510-8
8P TERMI-BLOK PLUG CON VITI



TE Part #3-1879338-5
CPF 0603 60K4 1% 50PPM 1K RL



TE Part #2112045-1
SLIDE,FOR 26POS TAB HSG



TE Part #CAT-PFSMTH9264
Press-Fit & SMT Header



TE Part #6-6437144-2
FSN-23A-8

Documents

Product Drawings

3P TERMI-BLOK,PCB,HIGH TEMP

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1776119-3_B.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1776119-3_B.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1776119-3_B.3d_stp.zip

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

1-1773458-1_EURO_STYLE_TERMINAL_BLOCKS_QRG

English

Product Specifications

Application Specification

English

Agency Approvals

UL

English