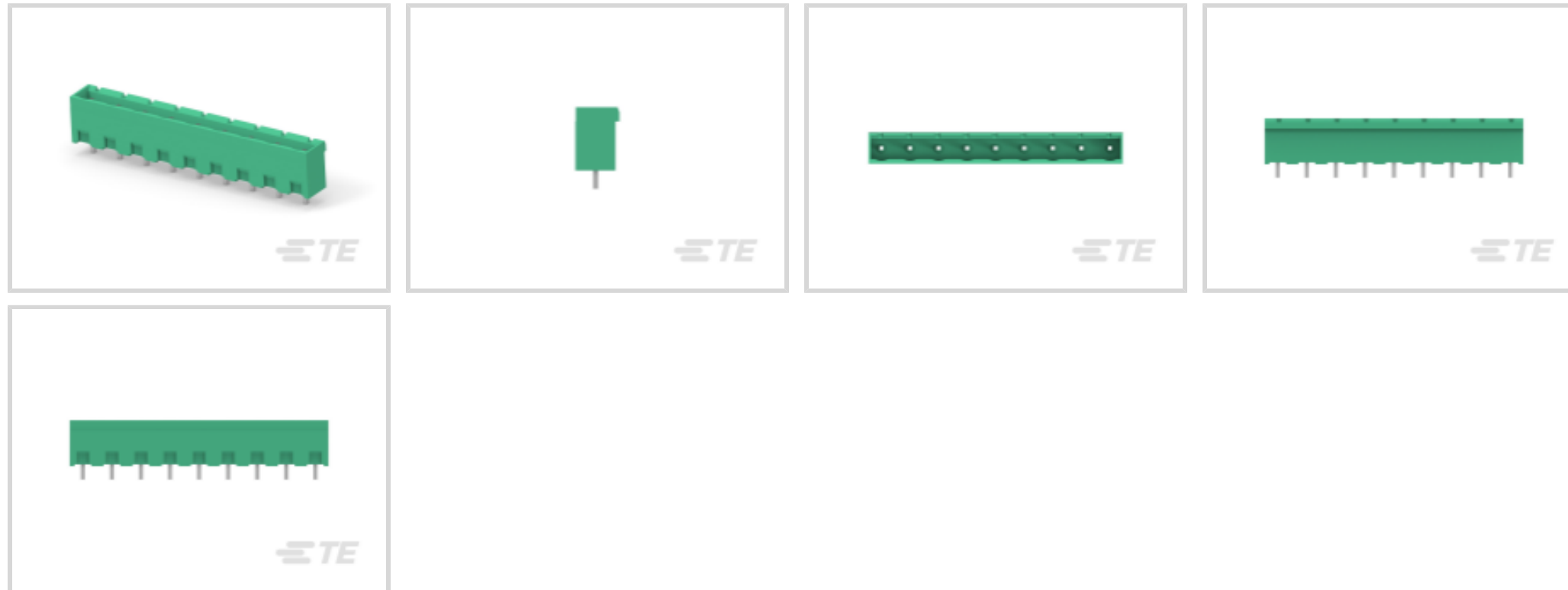




Connectors > Terminal Blocks & Strips > PCB Terminal Blocks

Terminal Block Connector Type: **Header**Connector System: **Wire-to-Board**Number of Positions: **9**Centerline (Pitch): **7.62 mm [.3 in]**Number of Rows: **1**

Features

Product Type Features

Block Type	PCB Mount
Header Type	Fully Shrouded
Terminal Block Connector Type	Header
Connector System	Wire-to-Board
Connector & Contact Terminates To	Printed Circuit Board

Configuration Features

Threaded Flange	Without
Closed End	With
Number of Positions	9
Number of Rows	1

Electrical Characteristics

Current Rating (Max)	15 A
Voltage Rating	300 VAC

Body Features



Interlock	Without
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Contact Features

Contact Mating Area Plating Material	Tin
Contact Mount	Through Hole
Contact Base Material	Copper Alloy
Contact Current Rating (Max)	15 A

Mechanical Attachment

Screwless Terminal Block	No
Mounting Angle	Vertical
Screw Flange	Without
Connector Mounting Type	Board Mount

Housing Features

Housing Color	Green
Housing Material	PA 66
Centerline (Pitch)	7.62 mm [.3 in]

Dimensions

PCB Tail Length	3.5 mm [.138 in]
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Usage Conditions

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

Circuit Application	Power & Signal
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Packaging Features

Packaging Method	Box
Packaging Quantity	50

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 2022 (224)



Candidate List Declared Against: JUL 2021
(219)
SVHC > Threshold:
Not Yet Reviewed

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 240°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



TE Part # 796949-9
9 POS TERMI-BLOK PCB MOUNT



TE Part # 796981-9
9 POS TERMI-BLOK R/A PLUG 7.62



TE Part # 284043-9
TERMI-BLOK VERTICAL PLUG STACK



TE Part # 284049-9
TERMI-BLOK VERTICAL PLUG STACK

Customers Also Bought



TE Part #1415899-7
RZ01-1C4-D005



TE Part #3-1393239-6
RT174005



TE Part #1419108-7
RT28516



TE Part #647676-2
3.96 EP HDR ASSY 2P R/A



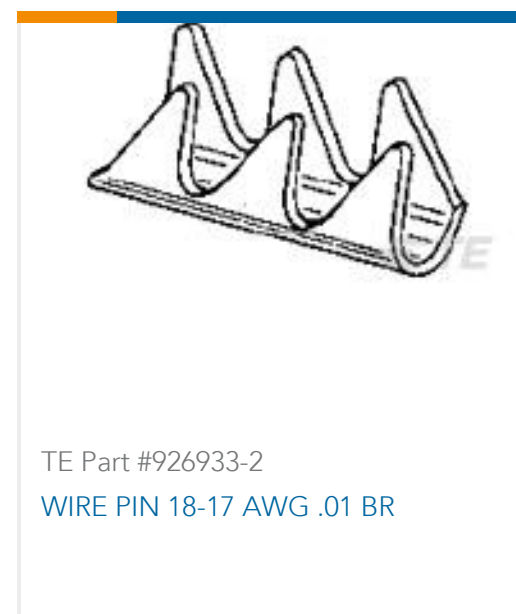
TE Part #1-1814655-5
SIP IC Skt 20 SSR Sn/Au FLH RoHS



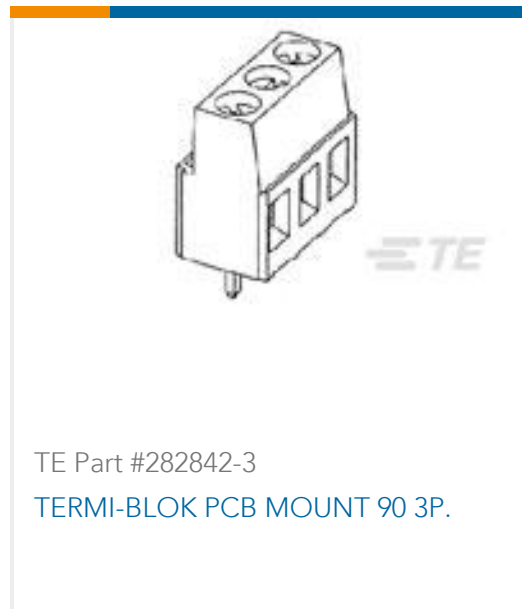
TE Part #1-640415-1
UMNL KEYING PLUG V2 NATL



TE Part #E81542-000
WP-445445-2-9



TE Part #926933-2
WIRE PIN 18-17 AWG .01 BR



TE Part #282842-3
TERMI-BLOK PCB MOUNT 90 3P.



TE Part #141469-000
TTMS-6.4-4

Documents

Product Drawings

9 POS TERMI-BLOK VERT HDR 7.62

English

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_796980-9_O.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_796980-9_O.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_796980-9_O.3d_stp.zip](#)

English

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

Datasheets & Catalog Pages

BUCHANAN TERMINAL BLOCKS CATALOG - EUROSTYLE TERMINAL BLOCKS

English

[1-1773458-1_EURO_STYLE_TERMINAL_BLOCKS_QRG](#)

English

Product Specifications

Application Specification

English

796980-9

PCB Terminal Blocks, Header, Wire-to-Board, 9 Position, .3 in [7.62 mm] Centerline, 1 Row, 15 A, 300 VAC, Printed Circuit Board, Power & Signal

