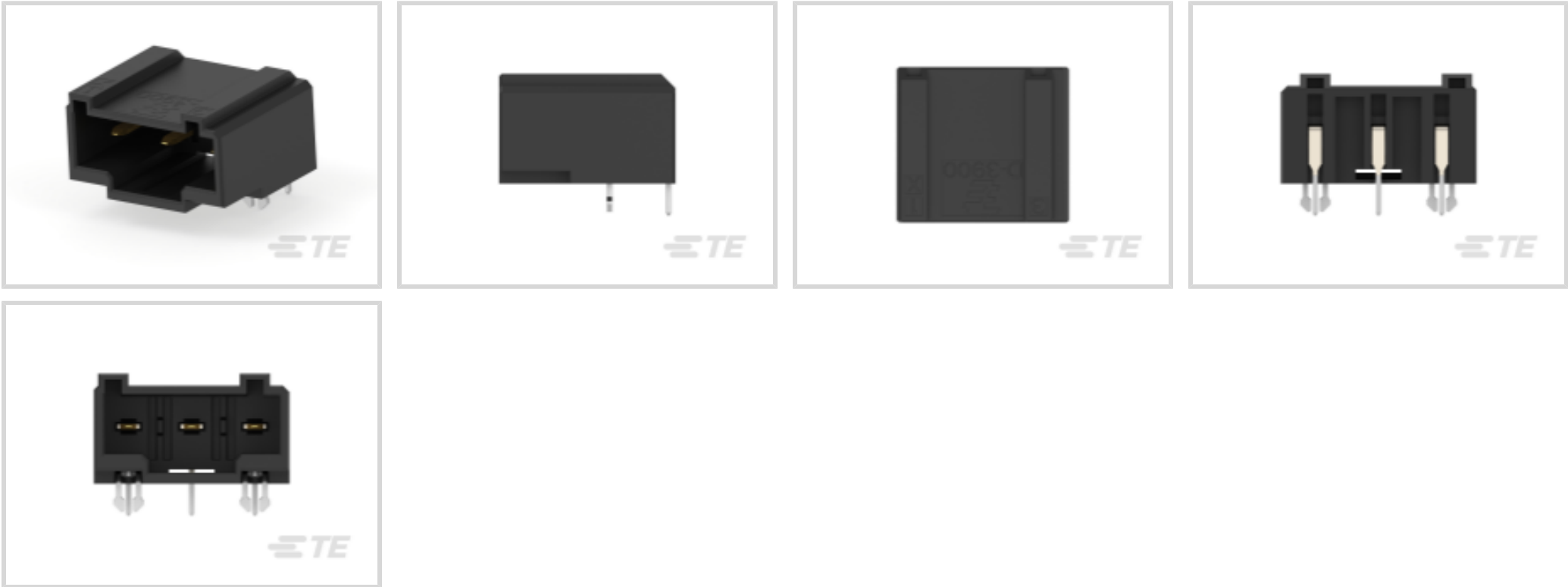




Connectors > Terminal Blocks & Strips > PCB Terminal Blocks



Number of Positions: 3

Terminal Block Connector Type: Header

Connector System: Wire-to-Board

Centerline (Pitch): 7.5 mm [.295 in]

Number of Rows: 1

Features

Product Type Features

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

Configuration Features

Number of Positions	3
Number of Rows	1

Electrical Characteristics

Operating Voltage	600 VAC
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Body Features

Primary Product Color	Black
Product Orientation	Right Angle

Contact Features

Contact Current Rating (Max)	14.5 A
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Mechanical Attachment

Connector Mounting Type	Board Mount
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Housing Features

Centerline (Pitch)	7.5 mm[.295 in]
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Dimensions

Wire Size	20 – 14 AWG
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Usage Conditions

Operating Temperature Range	-30 – 105 °C[-22 – 221 °F]
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Operation/Application

Circuit Application	Power & Signal
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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: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
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



TE Part # 1-2134249-3
D3900 SPRING CLAMP REC 3P w /oSEAL-typeA

TE Part # 1-1939950-3
DYNAMIC D3900 WIRE CRIMP REC HSG 3P X

Also in the Series | Dynamic 3000 Series

Connector Contacts(94)

Connector Hardware(8)

Insertion & Extraction Tools(2)

PCB Headers & Receptacles(290)

PCB Terminal Blocks(27)

Power Contacts(94)

Rectangular Power Connectors(386)

Wire-to-Board Headers & Receptacles (290)

Customers Also Bought

TE Part #165619-2
110 PIDG FASTON REC

TE Part #1903814-1
INDUSTRIAL USB REC ASSY R/A 1ROW

TE Part #1-2229803-1
D3950 HDR 11POS 1ROW X KEY

TE Part #2172034-1
MINI USB B, RCPT, R/A, T/H, PBT, Tray

TE Part #7-1393246-0
W23-X1A1G-3=W23/W31

TE Part #170038-2
187 FASTON,REC.,20-16 AWG,TPBR

TE Part #640579-2
MR SPLIT PIN AUPHBRZ LP 26-24

TE Part #6-1447140-5
3900022-00=FGCONTACT PACK



Documents

Product Drawings

DYNAMIC D3900 H-HDR ASSY 3P X TYPE-A

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-2013519-3_F.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1-2013519-3_F.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-2013519-3_F.3d_stp.zip

English

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

Datasheets & Catalog Pages

1-1773721-5_DYNAMIC_SERIES_ORG

English

Product Specifications

Product Specification

Japanese

Agency Approvals

UL Report

English