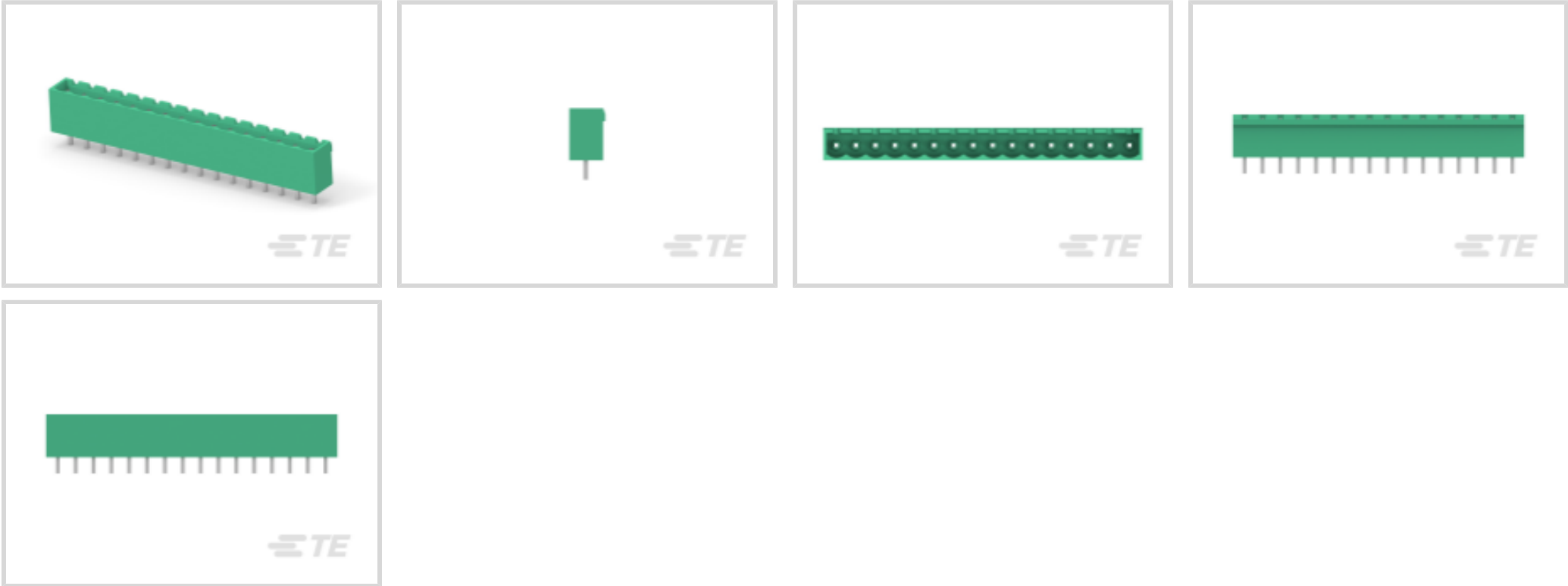




Connectors > Terminal Blocks & Strips > PCB Terminal Blocks



Terminal Block Connector Type: **Header**

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

Number of Positions: **16**

Centerline (Pitch): **5 mm [.197 in]**

Number of Rows: **1**

Features

Product Type Features

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

Configuration Features

Stacking Configuration	Side Stackable
Number of Positions	16
Number of Rows	1

Electrical Characteristics

Operating Voltage	300 VAC
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Body Features

Primary Product Color	Green
Product Orientation	Vertical

Contact Features

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Contact Mating Area Plating Material	Tin (Sn)
Contact Base Material	Brass
Contact Current Rating (Max)	16 A

Termination Features

Termination Post & Tail Length	4.5 mm[.177 in]
Termination Method to PCB	Through Hole - Solder

Mechanical Attachment

Connector Mounting Type	Board Mount
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Housing Features

Housing Material	PA 66
Centerline (Pitch)	5 mm[.197 in]

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
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Product Compliance

For compliance documentation, visit the product page on TE.com>

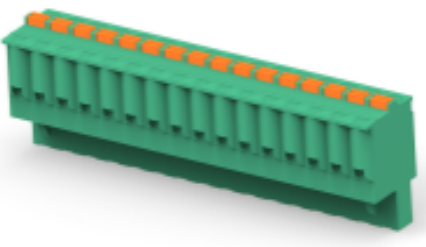
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not reviewed 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>

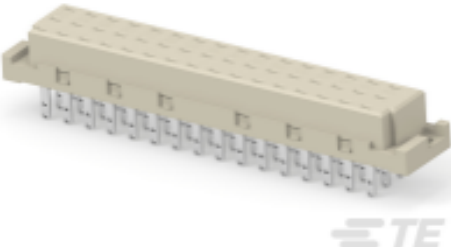
Compatible Parts



TE Part # 1-2350397-6

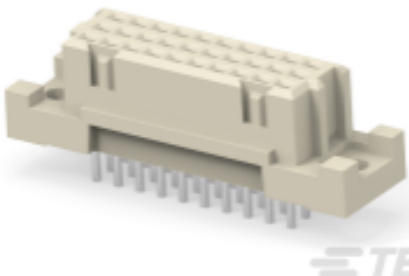
16 POS SPRING TB PLUG, PITCH 5.00

Customers Also Bought



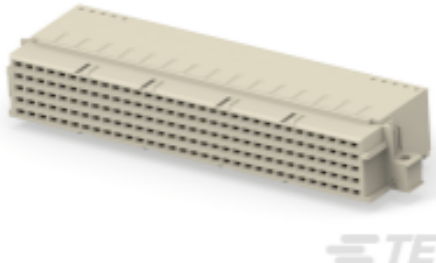
TE Part #354662-E

STVE 48 F ACE GGG 7-01 LOE 8,0 * 237 E00



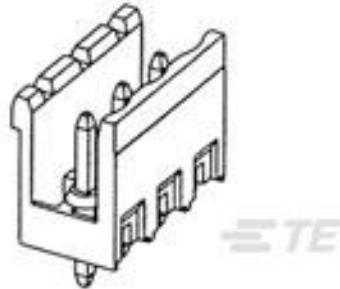
TE Part #254320-E

STVC/3 30 F ABC VVV 7-00 TL 4,0 * 247 E0



TE Part #374385-E

STVTE 160 FI ABCDE VVVV 7-03 TL-S ** 1



TE Part #1-282822-6

TERMI-BLOK HEADER,ASSY90 16P.



TE Part #2-1625892-7

3W SM M/OX 5% 1R8



TE Part #5-1625892-0

3W SM M/OX 5% 3R9



TE Part #8-1625892-0

3W SM M/OX 5% 1R2



TE Part #8-1625892-6

3W SM M/OX 5% 5R6



Documents

Product Drawings

15POS TB HDR 180 DEG, PITCH 5.0&TL 4.5mm

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-2351885-6_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1-2351885-6_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-2351885-6_A.3d_stp.zip

English

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

Datasheets & Catalog Pages

BUCHANAN PUSH-IN CLAMP PCB CONNECTORS

English

Product Specifications

Application Specification

English

Agency Approvals

UL

English