

Buchanan TE Internal #: 2271592-1 TE Internal Description: DTS 16-G View on TE.com >



Connectors > Terminal Blocks & Strips > Modular Terminal Blocks



Modular Terminal Block Product Type: Spring Terminal Block Number of Positions: 1 Centerline (Pitch): 12.2 mm [.48 in] Termination Method to Wire & Cable: Quick Connect Contact Current Rating (Max): 65 A

Features

Product Type Features

Modular Terminal Block Product Type

Configuration Features

Number of Circuits

Number of Positions

Spring Terminal Block

1

1

Electrical Characteristics

Operating Voltage	600 VAC
Contact Features	
Wire Contact Termination Area Plating Material	Matte Tin
Contact Base Material	Copper
Contact Current Rating (Max)	65 A
Termination Features	
Termination Method to Wire & Cable	Quick Connect
Mechanical Attachment	
Connector Mounting Type	DIN Rail
Housing Features	
Centerline (Pitch)	12.2 mm[.48 in]
Dimensions	
Wire Size	.2 – 16 mm²

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Usage Conditions	
Operating Temperature Range	-40 – 105 °C
Industry Standards	
UL Flammability Rating	UL 94V-0
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 2024 (241) Candidate List Declared Against: JAN 2018 (181) 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	Not reviewed for solder process capability

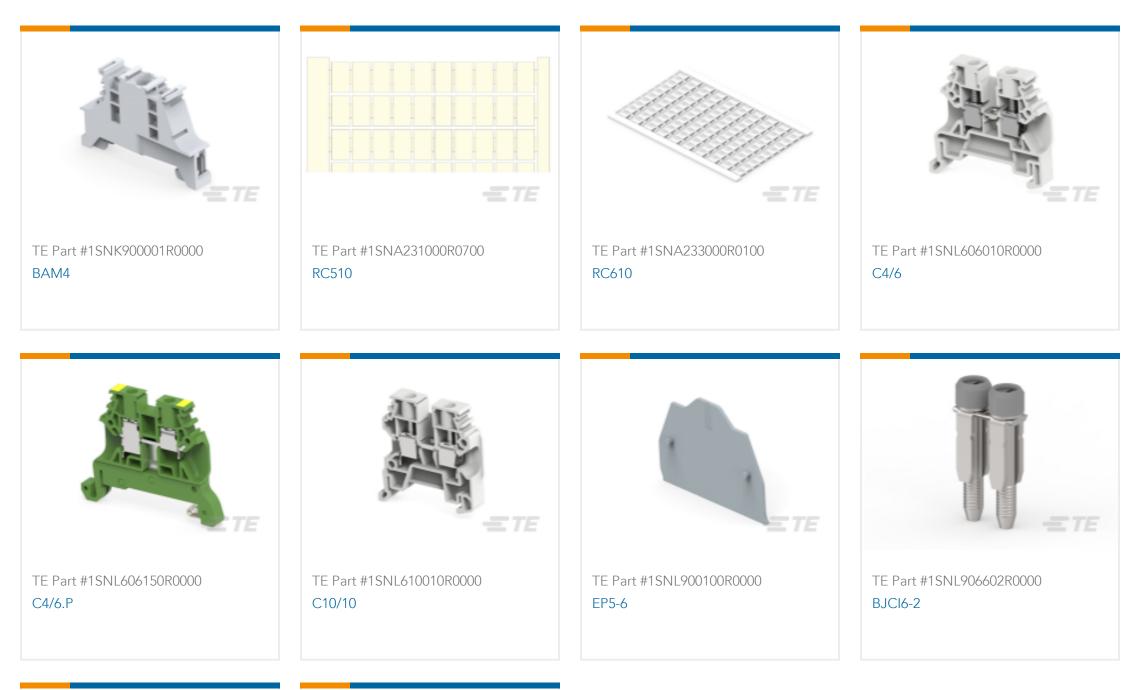
Product Compliance Disclaimer

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

Customers Also Bought

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TE Part #1SNL906603R0000 BJCI6-3



TE Part #1SNL906605R0000 BJCI6-5

Documents

Product Drawings

DTS 16-G

English

DTS 16-G

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2271592-1_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2271592-1_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2271592-1_A.3d_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

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Product Specifications Application Specification

English