# 2271556-1 PENDING OBSOLESCENCE

#### Buchanan

TE Internal #: 2271556-1 TE Internal Description: 2.5MM^2,1 IN 2 OUT SPRING TERMINAL BLOCK

#### 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): 5.15 mm [.202 in ]

Termination Method to Wire & Cable: Quick Connect

Contact Current Rating (Max): 20 A

#### Features

#### Product Type Features

Modular Terminal Block Product Type

#### **Configuration Features**

Number of Circuits

connectivit

Spring Terminal Block

1



**E T E connectivity** 

#### Number of Positions

#### **Electrical Characteristics**

| Operating Voltage                              | 600 VAC          |
|--|------------------|
| Contact Features                               |                  |
| Contact Base Material                          | Copper           |
| Wire Contact Termination Area Plating Material | Matte Tin        |
| Contact Current Rating (Max)                   | 20 A             |
| Termination Features                           |                  |
| Termination Method to Wire & Cable             | Quick Connect    |
| Mechanical Attachment                          |                  |
| Connector Mounting Type                        | DIN Rail         |
| Housing Features                               |                  |
| Centerline (Pitch)                             | 5.15 mm[.202 in] |
| Dimensions                                     |                  |

**C** For support call+1 800 522 6752



| Wire Size  | 28 – 12 AWG   |
|--|---|
| Industry Standards   |   |
| UL Flammability Rating   | UL 94V-0  |
| <b>Product Compliance</b><br>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<br>(247)<br>Candidate List Declared Against: JAN 2018<br>(181)<br>Does not contain REACH SVHC |
| Halogen Content  | Low Halogen - Br, Cl, F, I < 900 ppm per<br>homogenous material. Also BFR/CFR/PVC<br>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**



#### 2.5MM^2,1 IN 2 OUT SPRING TERMINAL BLOCK







### Documents

Product Drawings 2.5MM^2,1 IN 2 OUT SPRING TERMINAL BLOCK

English

CAD Files

3D PDF

3D

Customer View Model ENG\_CVM\_CVM\_2271556-1\_A.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_2271556-1\_A.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_2271556-1\_A.3d\_stp.zip

English

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Product Specifications Application Specification

English