TE Internal #: 2232327-2

Cluster Blocks, 3 Circuits, PA6 GF, 22 – 10 AWG Wire Size, .326 –

5.26 mm<sup>2</sup> Wire Size, -4 – 248 °F [-20 – 120 °C]

View on TE.com >



Terminals & Splices > Terminal Housings, Insulation Sleeves & Blocks > Cluster Blocks











Number of Circuits: 3

Primary Product Material: PA6 GF

Wire Size: .326 – 5.26 mm²

Operating Temperature Range: -20 - 120 °C [-4 - 248 °F]

## **Features**

## **Product Type Features**

| Cluster Block Connector Style | Receptacle       |
|-------------------------------|------------------|
| Cluster Block Product Type    | Terminal Housing |
| Sealable                      | No               |
| Applies To                    | Wire/Cable       |
| Wire/Cable Type               | Lead Wire        |
| Configuration Features        |                  |
| Number of Circuits            | 3                |
| Number of Positions           | 3                |
| Body Features                 |                  |
| Primary Product Material      | PA6 GF           |
| Color                         | Natural          |
| Contact Features              |                  |
| Pin Diameter                  | 2.29 mm[.09 in]  |
| Dimensions                    |                  |

.326 – 5.26 mm<sup>2</sup>

Wire Size



| Length | 30.5 mm[1.2 in] |
|--------|-----------------|
|        |                 |

## **Usage Conditions**

| Operating Temperature Range | -20 – 120 °C[-4 – 248 °F] |
|-----------------------------|---------------------------|

## **Industry Standards**

| UL Flammability Rating | UL 94V-0 |
|------------------------|----------|

## **Packaging Features**

| Packaging Method   | Bag |
|--------------------|-----|
| Packaging Quantity | 500 |

## **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: JUNE 2022 (224) Does not contain REACH SVHC |
| Halogen Content                               | Not Low Halogen - contains Br or Cl > 900 ppm.  |
| 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**











## **Documents**

## **Product Drawings**

**CLUSTER BLOCK HSG .090 DIA** 

English

#### **CAD Files**

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_2232327-2\_C.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_2232327-2\_C.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_2232327-2\_C.3d\_stp.zip

English

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

## **Product Specifications**

**Application Specification** 

English

**Product Environmental Compliance** 

MD\_2232327-2\_061320181030\_dmtec

English

MD\_2232327-2\_061320181030\_dmtec

English