



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



Number of Circuits: 3

Primary Product Material: PBT GF

Wire Size: .5 – 1.42 mm<sup>2</sup>

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

Features

Product Type Features

Compatible With Discrete Wire Type	Lead Wire
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Industry Standards

UL Flammability Rating	UL 94HB
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Contact Features

Mating Pin Diameter	2.29 mm[.09 in]
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Packaging Features

Packaging Method	Bag
Packaging Quantity	500

Dimensions

	.134 in
Product Length	28.1 mm[1.1 in]
Wire Size	.5 – 1.42 mm <sup>2</sup>

Body Features

Primary Product Color	Natural
Primary Product Material	PBT GF

Configuration Features

Number of Circuits	3
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Usage Conditions

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

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

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: JUNE 2024 (241) 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>

Compatible Parts





Customers Also Bought

TE Part #1609133-4  
6ESRMC2=F6989

TE Part #62306-2  
AMVAR SPLC 1500-5000 020TPBR

TE Part #62429-1  
MAG-MATE TERM 27-30 013TPBR

TE Part #62420-1  
MAG-MATE TERM 20-22 016 TPBR

TE Part #2232237-1  
MAG-MATE W/250 CONN TAB TPBR

TE Part #2232555-1  
MAG-MATE W/250 CONN TAB TPBR

TE Part #63569-1  
MAG-MATE 048 PIN 28-31 010TPBR

Documents

Product Drawings

CLUSTER BLOCK HSG PBT

English

CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_2825082-1\_A.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_2825082-1\_A.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_2825082-1\_A.3d\_stp.zip

English

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

Datasheets & Catalog Pages

Economy Cluster Blocks Flyer

English

Product Specifications

Application Specification

English

Agency Approvals



UL Report

English