



TE Internal #: 316293-1
3 Circuits, PBT GF, 22 – 15 AWG Wire Size, .32 – 1.65 mm² Wire
Size, -20 – 150 °C [-4 – 302 °F], Cluster Blocks
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Terminals & Splices > Terminal Housings, Insulation Sleeves & Blocks > Cluster Blocks



Number of Circuits: 3
Primary Product Material: PBT GF
Wire Size: .32 – 1.65 mm²
Operating Temperature Range: -20 – 150 °C [-4 – 302 °F]

Features

Product Type Features

Compatible With Discrete Wire Type	Lead Wire
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Configuration Features

Number of Circuits	3
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Body Features

Primary Product Color	Natural
Primary Product Material	PBT GF

Contact Features

Mating Pin Diameter	3.18 mm[.125 in]
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Mechanical Attachment

Block Mounting Configuration	1 Forward - 2 Back
Mount Diameter	13.5 mm[.53 in]

Dimensions

Product Length	40.6 mm[1.59 in]
Wire Size	.32 – 1.65 mm ²

Usage Conditions



Operating Temperature Range	-20 – 150 °C[-4 – 302 °F]
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Industry Standards

UL Flammability Rating	UL 94HB
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Packaging Features

Packaging Quantity	200
Packaging Method	Bag

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 applicable 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 # 316292-1
3.2 CLUSTER REC L-TYPE

TE Part # 316293-3
3.2 CLUSTER BLOCK HSG, LCP TYPE

TE Part # 316294-1
3.2 CLUSTER REC S-TYPE

Customers Also Bought

TE Part #170140-2
187 FASTON, FLAG, REC., 16-20 AWG, TPBR

TE Part #171370-3
CLUSTER BLOCK HSG PBT

TE Part #5-1376382-1
5.0 POWER KEY CONNECTOR 2P HEA

TE Part #908917-1
ANVIL, INSERT

TE Part #690716-3
WIRE CRIMPER

TE Part #3-2161500-1
AMP 5K/30 CE TERMINATOR

TE Part #170063-2
CLUSTER PIN REC

TE Part #353937-1
2.3 CLUSTER REC AMPLIVAR TYPE

TE Part #60873-1
250 FASTON FLAG REC 16-12 AWG TPBZ

TE Part #908916-2
ANVIL INSERT

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_316293-1_F.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_316293-1_F.3d_igs.zip

English



Customer View Model
[ENG_CVM_CVM_316293-1_F.3d_stp.zip](#)
English

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

Datasheets & Catalog Pages
[Magnet Wire Terminals & Splices](#)
English

Product Specifications
[3.2DIA Cluster Receptacle](#)
English
[Application Specification](#)
English

Agency Approvals
[UL Report](#)
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