



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



Number of Circuits: 3

Primary Product Material: PBT GF

Wire Size: .5 – 1.42 mm²

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

Insert Plating Material	Tin
Primary Product Color	Natural
Primary Product Material	PBT GF

Contact Features

Mating Pin Diameter	2.29 mm[.09 in]
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Mechanical Attachment

Mating Alignment Type	Polarization
Mount Diameter	2.7 mm[.106 in]
Block Mounting Configuration	2 Forward - 1 Back

Dimensions

Product Length	31.6 mm[1.24 in]
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Compatible Insulation Diameter Range	2 mm[.079 in]
Compatible Insulation Diameter (Max)	3.4 mm[.134 in]
Wire Size	.5 – 1.42 mm²

Usage Conditions

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

UL Flammability Rating	UL 94HB
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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: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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 # 170063-2
[CLUSTER PIN REC](#)



TE Part # 171370-4
[CLUSTER BLOCK HSG GWT](#)

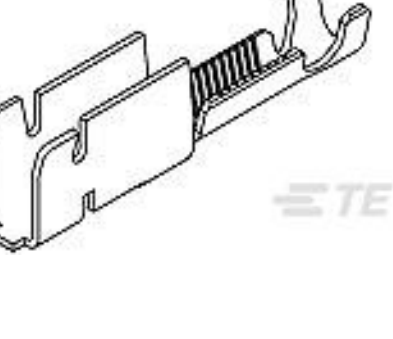


TE Part # 2420445-1
[EXTRACTION TOOL](#)

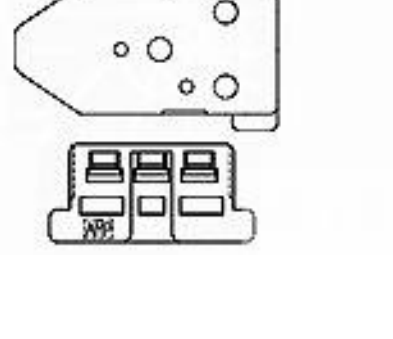


TE Part # 5-170063-2
[CLUSTER REC](#)

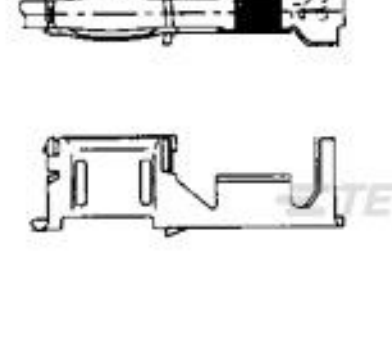
Customers Also Bought



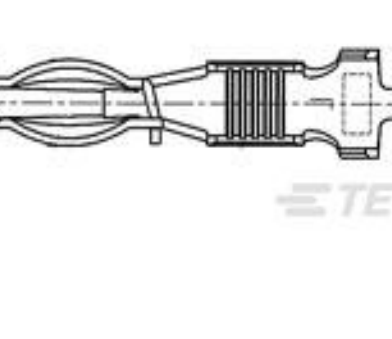
TE Part #63454-1
[Cluster Block Rectpt Amplivar 1500-4200](#)



TE Part #316293-1
[3.2 CLUSTER BLOCK HSG NATURAL](#)



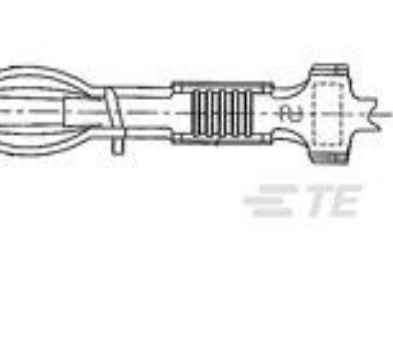
TE Part #316292-1
[3.2 CLUSTER REC L-TYPE](#)



TE Part #353937-1
[2.3 CLUSTER REC AMPLIVAR TYPE](#)



TE Part #170466-1
[187 FASTON,REC.,18-14 AWG,TPBR](#)



TE Part #1123655-1
[2.3 DIA CLUSTER AMPLIVER S TIN](#)



TE Part #1366561-1
[WIRE CRIMPER](#)



TE Part #1366562-1
[INSULATION CRIMPER SPECIAL](#)



TE Part #60873-1
[250 FASTON FLAG REC 16-12 AWG TPBZ](#)



TE Part #720491-2
[SHEAR PLATE](#)

Documents

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_171370-3_R_c-171370-3-r.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_171370-3_R_c-171370-3-r.3d_igs.zip](#)

English



Customer View Model

[ENG_CVM_CVM_171370-3_R_c-171370-3-r.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

[Application Specification](#)

English

Agency Approvals

[Agency Approval Document](#)

English