

360052-1 ✓ ACTIVE

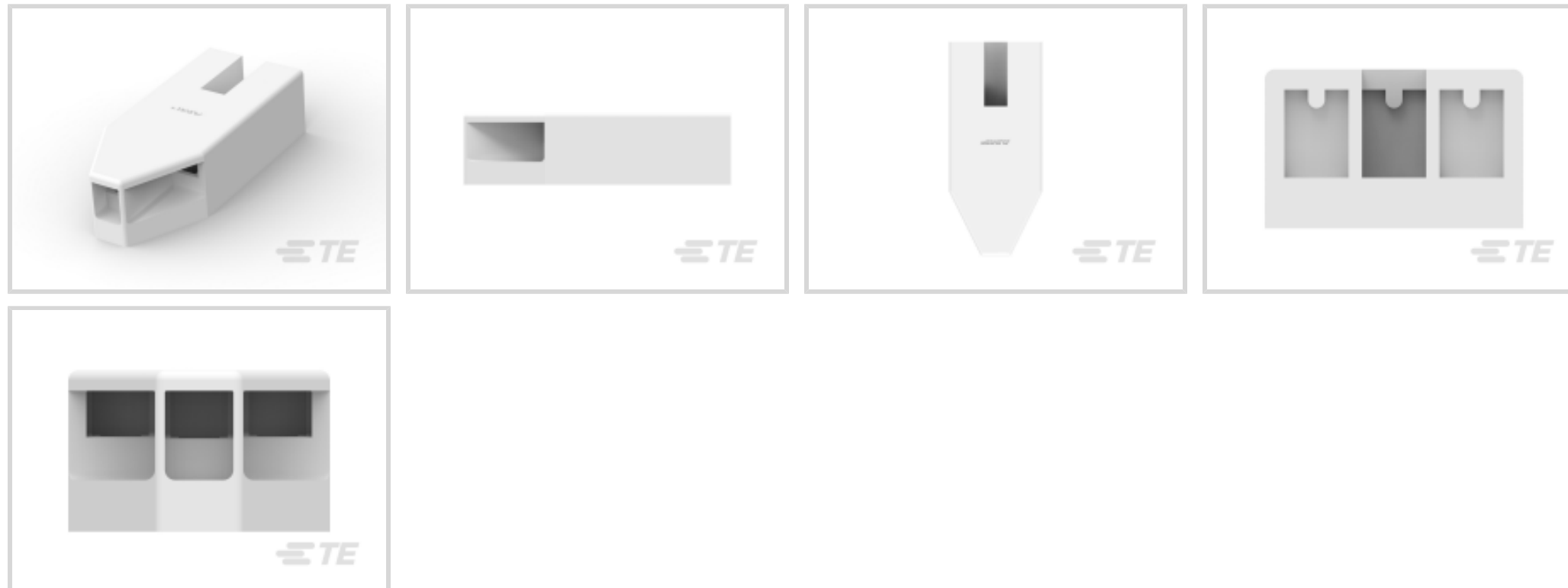
TE Internal #: 360052-1

Cluster Blocks, 3 Circuits, PBT, 22 – 10 AWG Wire Size, .326 – 5.26 mm² 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: PBT

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	PBT
Color	Natural

Contact Features

Pin Diameter	3.18 mm [.125 in]
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Mechanical Attachment

Mount Configuration	1 Forward - 2 Back
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Mount Diameter	13.46 mm[.53 in]
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Polarized	No
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Housing Features

Housing Material	PBT
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Dimensions

Wire Size	.326 – 5.26 mm ²
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Length	44.58 mm[1.76 in]
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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	Package
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Packaging Quantity	1
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Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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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
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Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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Solder Process Capability	Not applicable for solder process capability
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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 # 62243-3
125 PIN RECEPTACLE 14-10



TE Part # 1217176-1
CLUSTER BLOCK RECPT.



TE Part # 63455-1
Cluster Block Recpt Amplivar 4000-8500



TE Part # 63453-1
Cluster Block Recpt Amplivar 400-1600



TE Part # 63454-1
Cluster Block Recpt Amplivar 1500-4200



TE Part # 62244-3
125 PIN RCPT 18-16



TE Part # 1217671-1
CLSTR BLK RCPT AMVAR 1500-4200



TE Part # 1217176-5
CLUSTER BLK RECPT, 18-16 020PHBR



TE Part # 1217672-1
CLSTR BLK RCPT AMVAR 4000-8500



TE Part # 1217175-1
CLUSTER BLOCK RECPT.



TE Part # 62244-6
125 PIN RECEPTACLE 18-16



TE Part # 1217172-1
Cluster Block Recpt Amplivar 400-1600



TE Part # 1217173-1
Cluster Block Recpt Amplivar 4000-8500



TE Part # 1217174-1
Cluster Block Recpt Amplivar 1500-4200



TE Part # 1217670-1
CLSTR BLK RCPT AMVAR 400-1600



TE Part # 1742657-1
CLUSTER BLOCK RECPT 22-18 020TP



Documents

Product Drawings

125 DIA CLSTR BLK

English

CAD Files

Customer View Model

[ENG_CVM_CVM_360052-1_AK.2d_dxf.zip](#)

English

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_360052-1_AK.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_360052-1_AK.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

Product Environmental Compliance

[MD_360052-1_02072018226_dmtec](#)

English

[MD_360052-1_02072018226_dmtec](#)

English

Agency Approvals

Agency Approval Document

English

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