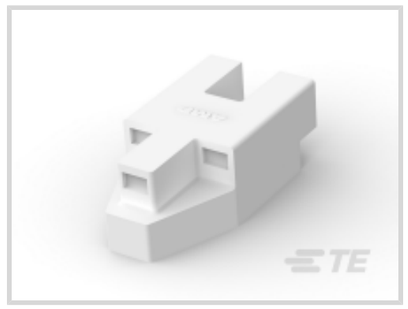
1217186-1 ✔ ACTIVE

TE Internal #: 1217186-1

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

Compatible With Discrete Wire Type	Lead Wire

Configuration Features

Number of Circuits	3

Body Features

Primary Product Color	Natural
Primary Product Material	PBT

Contact Features

Mating Pin Diameter	3.18 mm[.125 in]

Mechanical Attachment

Block Mounting Configuration	1 Forward - 2 Back
Mount Diameter	17.45 mm[.687 in]

Dimensions

Product Length	44 mm[1.73 in]
Wire Size	.326 – 5.26 mm²

Usage Conditions

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

Industry Standards

UL Flammability Rating	UL 94HB

Packaging Features

Packaging Quantity	1
Packaging Method	Package

Product Compliance

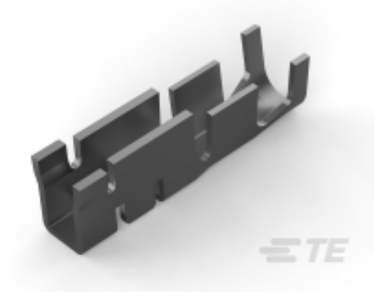
For compliance documentation, visit the product page on TE.com>

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 2024 (240) Candidate List Declared Against: JAN 2024 (240) 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

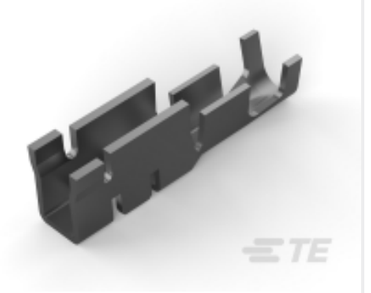
Product Compliance Disclaimer

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

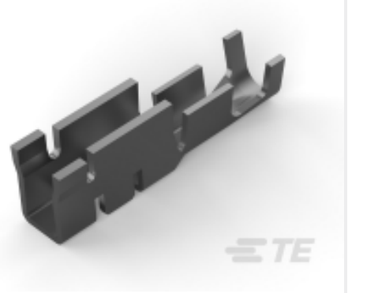
Compatible Parts



TE Part # 62243-3
125 PIN RECEPTACLE 14-10



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



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



TE Part # 2825316-1
CLUSTER BLOCK HOUSING GWT



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



TE Part # 62243-5
125 PIN RECEPTACLE 14-10



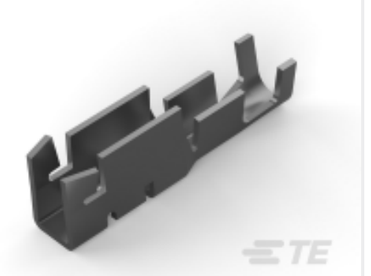
TE Part # 1217671-1
CLSTR BLK RCPT AMVAR 1500-4200



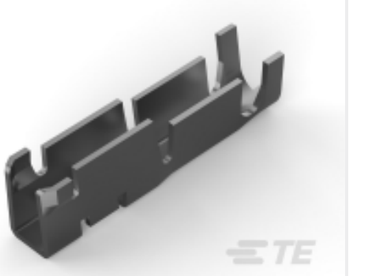
TE Part # 1217176-5
CLUSTER BLK RECP,18-16 020PHBR



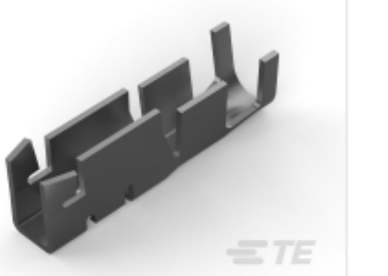
TE Part # 1217672-1
CLSTR BLK RCPT AMVAR 4000-8500



TE Part # 1217176-1
CLUSTER BLOCK RECPT.



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



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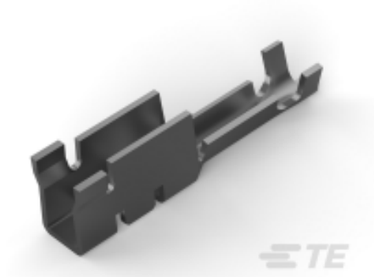
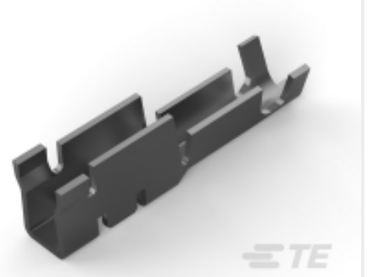
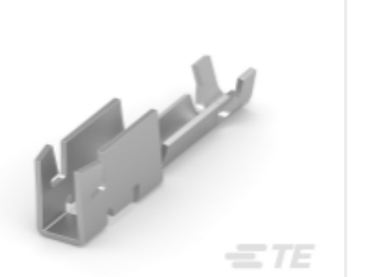
CLUSTER BLOCK RECPT.



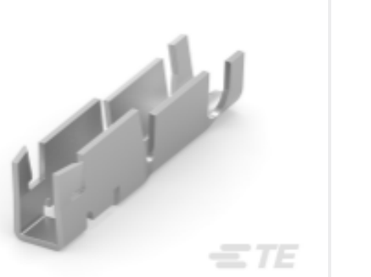
TE Part # 63453-1
Cluster Block Recpt Amplivar 400-1600



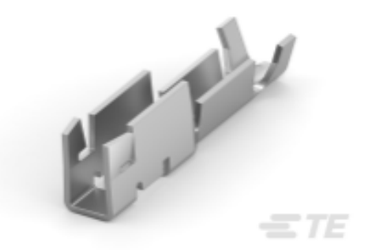
TE Part # 63454-1
Cluster Block Recpt Amplivar 1500-4200



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



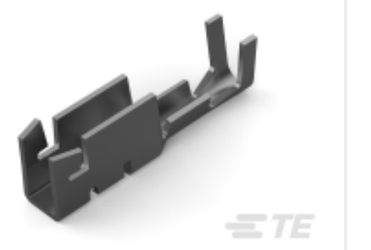
TE Part # 1217173-1
Cluster Block Recpt Amplivar 4000-8500



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

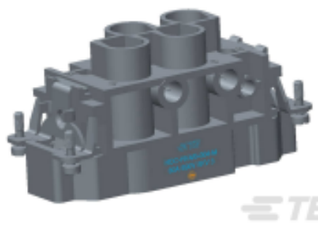


TE Part # 1217670-1
CLSTR BLK RCPT AMVAR 400-1600

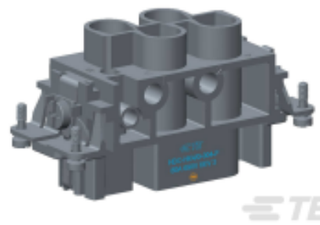


TE Part # 1742657-1
CLUSTER BLOCK RECP 22-18 020TP

Customers Also Bought



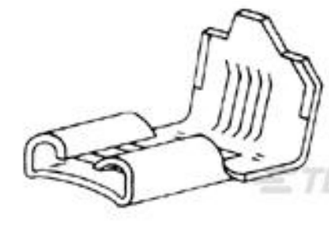
TE Part #T2100042101-000
HK4/0-004-M,WITH ONE SLOT SCREW



TE Part #T2100042201-000
HK4/0-004-F,WITH ONE SLOT SCREW



TE Part #T1010162100-000
H16B-KDBP



TE Part #62056-6
250 FASTON FLAG REC 18-12 AWG TPBZ



TE Part #T1770063121-000
H6B-TBFH-PG21



TE Part #T2050001025-000
CNM-25



TE Part #T2050002016-000
CNF-16



TE Part #1742981-1
2.29 DIA CLUST PIN AMPLVR REC 400-1600

Documents

Product Drawings

CLUSTER BLOCK HOUSING

English

CAD Files

Customer View Model

ENG_CVM_CVM_1217186-1_P.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1217186-1_P.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1217186-1_P.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

Engineering Report

English