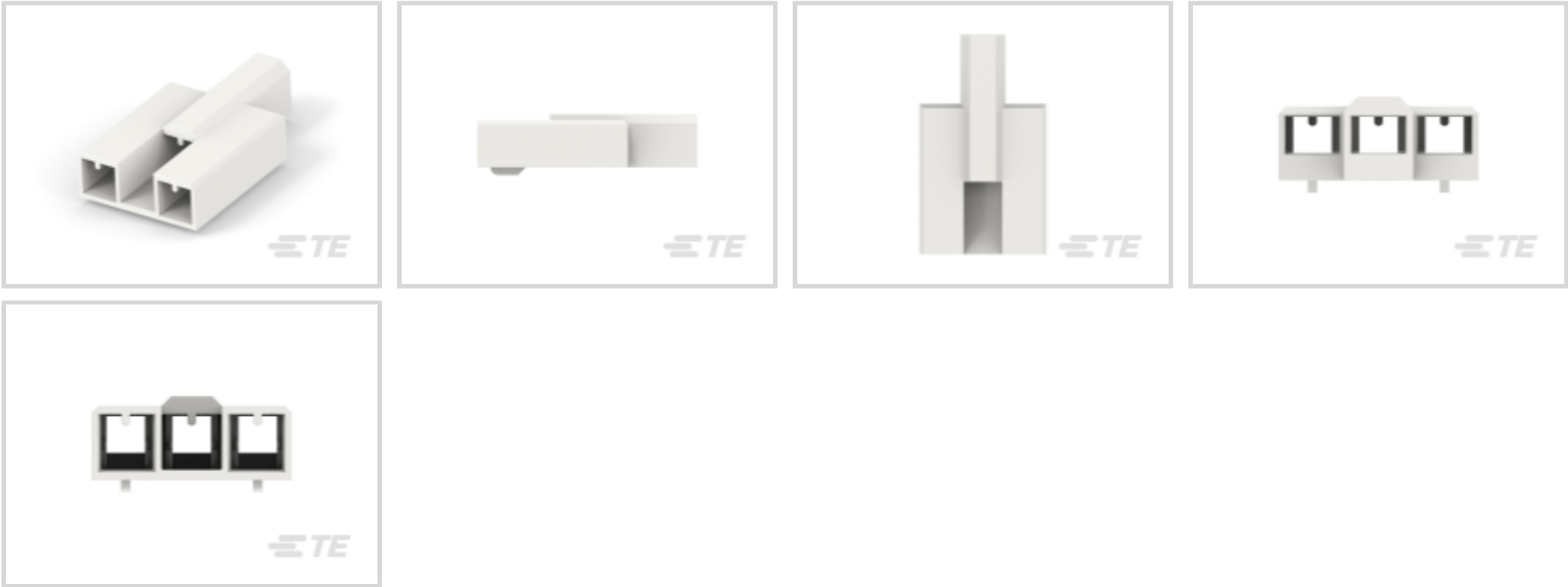




Terminals & Splices > Terminal Housings, Insulation Sleeves & Blocks > Cluster Blocks



Number of Circuits: 3

Primary Product Material: PBT GF

Wire Size: .75 - 1.5 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 GF

Contact Features

Mating Pin Diameter	2.29 mm[.09 in]
---------------------	-----------------

Dimensions

Product Length	30.5 mm[1.2 in]
Wire Size	.75 - 1.5 mm ²

Usage Conditions

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

Packaging Features

Packaging Quantity	1250
--------------------	------



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: 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 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

TE Part # 1217264-1
RCPT 090 CLSTR PIN 22-14

TE Part # 62131-3
CLSTR PIN RCPT

TE Part # 1742964-1
2.29 DIA CLUSTER PIN AMPLV REC 1600-4800

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



TE Part # 62131-9
CLSTR PIN RCPT

Customers Also Bought



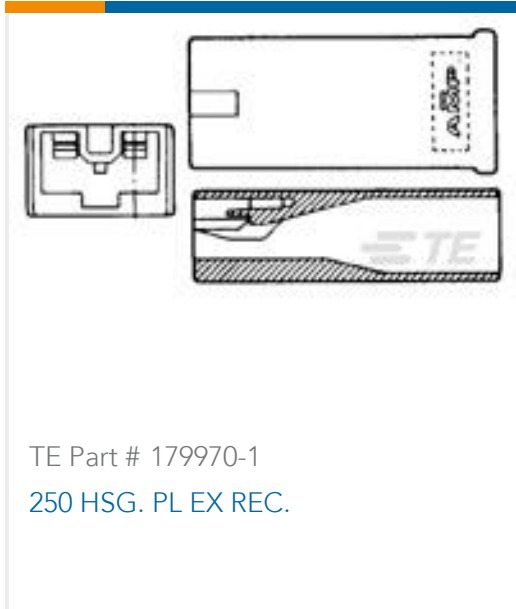
TE Part # 170224-2
250 FASTON, REC., 16-10 AWG, BR



TE Part # 173974-1
187 HSG. PL MKII REC. NAT



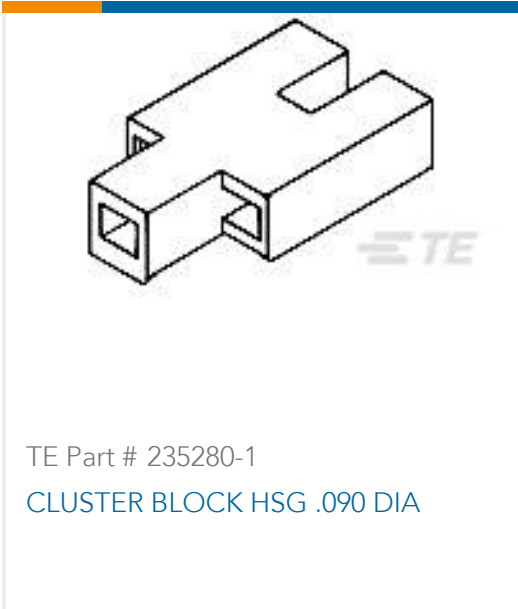
TE Part # 42742-2
250 FASTON FLAG REC 18-12 AWG
TPBR



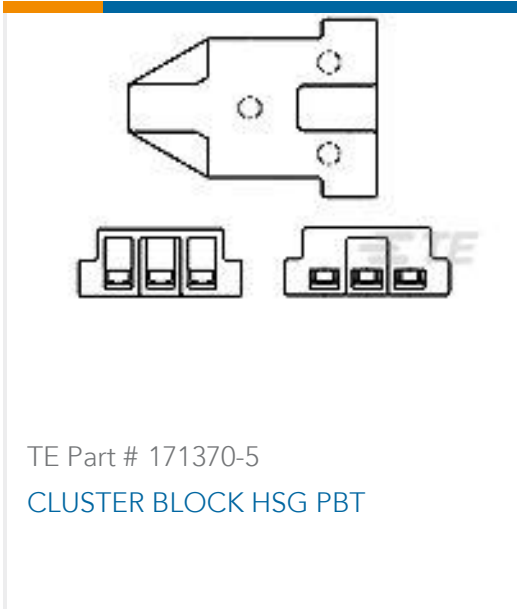
TE Part # 179970-1
250 HSG. PL EX REC.



TE Part # 737440-2
250 FASTON REC 17-14 AWG TPBR



TE Part # 235280-1
CLUSTER BLOCK HSG .090 DIA



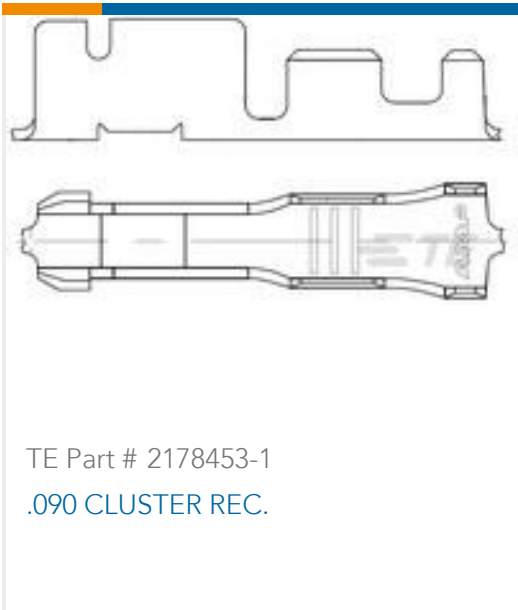
TE Part # 171370-5
CLUSTER BLOCK HSG PBT



TE Part # 2429931-2
RING, M4, DIA 4.3, 14-18 AWG, TPBR



TE Part # 2430010-2
RING, M4, DIA 4.3, 14-18 AWG, TPBR



TE Part # 2178453-1
.090 CLUSTER REC.

Documents

Product Drawings

CLUSTER BLOCK HSG .090 DIA. RE

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_284406-3_C.2d_dxf.zip



English

Customer View Model

[ENG_CVM_CVM_284406-3_C.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_284406-3_C.3d_stp.zip](#)

English

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

Product Specifications

Special rec. cluster ctc. f. 090 dia. p/n 284633-1

English

Application Specification

English