TE Internal #: 1969357-1

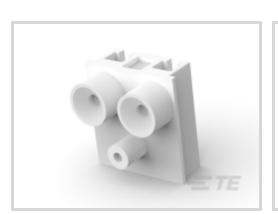
2 Circuit Cluster Block, Polyester PBT, 22 – 10 AWG, .326 – 5.26

mm<sup>2</sup> Wire, -20 – 120 °C [-4 – 248 °F]

View on TE.com >



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











Number of Circuits: 2

Primary Product Material: Polyester PBT

Wire Size: .326 – 5.26 mm<sup>2</sup>

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	2
Body Features	
Primary Product Color	Natural
Primary Product Material	Polyester PBT
Contact Features	
Mating Pin Diameter	2.29 mm[.09 in]
Mechanical Attachment	
Mount Diameter	13.46 mm[.53 in]
Block Mounting Configuration	2 Forward - 1 Back
Dimensions	
Product Length	22.45 mm[.884 in]

.326 – 5.26 mm<sup>2</sup>

Wire Size

**Usage Conditions** 



Operating Temperature Range	-20 – 120 °C[-4 – 248 °F]
Industry Standards	
UL Flammability Rating	UL 94HB
Packaging Features	
Packaging Method	Package
Packaging Quantity	1

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



# Customers Also Bought



TE Part #62057-1 250 FASTON FLAG REC 12-10 AWG SPBZ

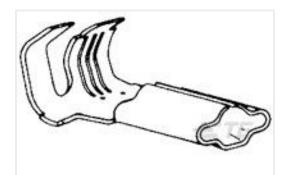


TE Part #1742981-1 2.29 DIA CLUST PIN AMPLVR REC 400-1600



TE Part #2292800-3 AS16,PLUG BACKSHELL KIT,ST,06P, NC12

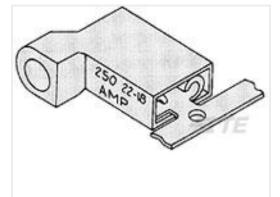




TE Part #60376-1
PIN 090 RECEPTACLE 20-14 AWG
TPPHBZ



TE Part #61234-1
.156 MNL PIN 12-10 PTPBR



TE Part #3-520338-2 ULTRA-FAST 187 ASY REC 16-14 AWG TPBR



TE Part #1742539-3
CLUSTER BLOCK RECEPT, TPCuFeP



TE Part #61177-2 250 FASTON FLAG REC 18-12 AWG TPBR



TE Part #454437-1 CRIMPER, WIRE-.280 WIDE F

## **Documents**

**Product Drawings** 

HSG .090 CLUSTER BLOCK 2 POS

English

**CAD Files** 

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_1969357-1\_A\_c-1969357-1-a.2d\_dxf.zip



English

**Customer View Model** 

ENG\_CVM\_CVM\_1969357-1\_A\_c-1969357-1-a.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_1969357-1\_A\_c-1969357-1-a.3d\_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

**Product Specifications** 

**Engineering Report** 

English