TE Internal #: 63575-1

Grounding Clip, 18 – 14 AWG, .8 – 2 mm² Wire, Unplated Plating,

17.1 mm [.675 in] Length, Reel, Wire Insulation Support, Special

Purpose Terminals

View on TE.com >



Terminals & Splices > Special Purpose Terminals











Special Purpose Terminal Type: Grounding Clip

Wire Size: .8 – 2 mm<sup>2</sup>

Terminal Material Thickness: .51 mm [ .02 in ]

Terminal Plating Material: Unplated

## **Features**

## **Product Type Features**

Wire Insulation Support Retention Type	Insulation Support
Sealable	No

## **Configuration Features**

Compatible With Wire & Cable Type	Discrete Wire	

### **Contact Features**

Barrel Type	Open
Special Purpose Terminal Type	Grounding Clip
Terminal Plating Material	Unplated
Terminal Orientation	Flag

#### **Mechanical Attachment**

Wire Insulation Support	With
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## Dimensions

Wire Size	$.8 - 2 \text{ mm}^2$
Terminal Material Thickness	.51 mm[.02 in]
Product Length	17.1 mm[.675 in]



Compatible Insulation Diameter (Max)	3.56 mm[.14 in]
Compatible Insulation Diameter Range	2.54 – 3.56 mm[.1 – .14 in]

### **Usage Conditions**

Insulation Option	Uninsulated
Operating Temperature Range	-40 - 105 °C[-40 - 221 °F]
Packaging Features	
Packaging Quantity	1400
Packaging Method	Reel

## **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









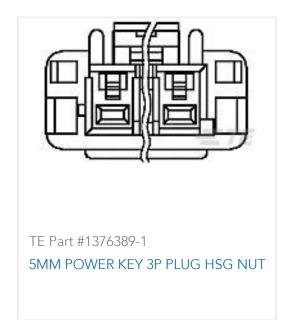


# Customers Also Bought





















## **Documents**

NATRUAL

Product Drawings
GROUND CLIP 14-18AWG ST

English

**CAD Files** 

3D PDF

3D

Customer View Model ENG\_CVM\_CVM\_63575-1\_K.2d\_dxf.zip



English

**Customer View Model** 

ENG\_CVM\_CVM\_63575-1\_K.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_63575-1\_K.3d\_stp.zip

English

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

**Agency Approvals** 

UL

English