TE Internal #: 63575-1

Special Purpose Terminals, Grounding Clip, 18 – 14 AWG Wire

Size, .8 – 2 mm² Wire Size, Unplated Plating, Length .675 in [17.1

mm], Reel, Open

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Terminals & Splices > Special Purpose Terminals











Special Purpose Terminal Type: Grounding Clip

Heavy Duty: **No**Wire Size: .8 – 2 mm²

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

Features

Product Type Features

Wire/Cable Type	Discrete Wire
Wire Insulation Support Retention Type	Insulation Support
Sealable	No

Contact Features

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

Mechanical Attachment

Mira Inquilation Curan art	With
Wire Insulation Support	VVILII

Dimensions

Wire Size	$.8 - 2 \text{ mm}^2$
Terminal Material Thickness	.51 mm[.02 in]
Overall Product Length	17.1 mm[.675 in]
Accepts Wire Insulation Diameter (Max)	3.56 mm[.14 in]



Accepts Wire 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]
Operation/Application	
Heavy Duty	No
Packaging Features	
Packaging Quantity	1400
Packaging Method	Reel
Other	
Comment	CSA approved for 18 AWG only. Panel thickness rangefrom .019 to .060. Panel thickness outside of this range may be used with AMP Engineering approval.

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: JUNE 2022 (224) Candidate List Declared Against: JUNE 2022 (224) 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









Documents

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.

Product Environmental Compliance

TE Material Declaration

English

Agency Approvals

UL

English