TE Internal #: 63733-3

Special Purpose Terminals, Grounding Clip, 22 – 18 AWG Wire

Size, .3 – .79 mm<sup>2</sup> Wire Size, Tin Plating, Length .62 in [15.75 mm],

Reel, Flag

View on TE.com >



Terminals & Splices > Special Purpose Terminals











Special Purpose Terminal Type: Grounding Clip

Wire Size: .3 – .79 mm<sup>2</sup>

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

Terminal Plating Material: Tin

## **Features**

## **Product Type Features**

Wire Insulation Support Retention Type	Non-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	Tin
Terminal Orientation	Flag

#### Mechanical Attachment

Wire Insulation Support	Without

### **Dimensions**

Wire Size	$.379 \text{ mm}^2$
Terminal Material Thickness	.51 mm[.02 in]
Product Length	15.75 mm[.62 in]



#### **Usage Conditions**

Insulation Option	Uninsulated
Operating Temperature Range	-40 - 105 °C[-40 - 221 °F]
Packaging Features	
Packaging Quantity	10000
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: JUNE 2023 (235) Candidate List Declared Against: JAN 2023 (233) 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 # 63575-1 GROUND CLIP 14-18AWG ST



TE Part # 1986548-1 GROUND CLIP 2X18AWG TPST



TE Part # 2-4150001-1 OCEAN-2.0-APPLICATOR-E-090F



TE Part # 2-4150001-2 OCEAN-2.0-APPLICATOR-E-090FA



TE Part # 4150001-1 OCEAN-2.0-APPLICATOR-E-090F



TE Part # 4150001-2 OCEAN-2.0-APPLICATOR-E-090FA



TE Part # 7-4150001-1 OCEAN-2.0-APPLICATOR-E-090F



TE Part # 7-4150001-2
OCEAN-2.0-APPLICATOR-E-090FA



# Customers Also Bought



TE Part #327654 PIDG R 22-16 COMM 22-18 MIL 4



TE Part #40724 RING 164(4.17 MM) TERMINAL18-14 AWG TPBR



TE Part #63575-1 GROUND CLIP 14-18AWG ST







TE Part #1742778-1 Grounding Clip, 24-20 AWG

## **Documents**



## **Product Drawings**

**GROUND CLIP 18-22AWG TPPBR** 

English

**CAD Files** 

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_63733-3\_L.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_63733-3\_L.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_63733-3\_L.3d\_stp.zip

English

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

## **Product Specifications**

**Application Specification** 

English

## **Product Environmental Compliance**

**Product Compliance** 

English

**Product Compliance** 

English