1954381-3 ✔ ACTIVE

SOLARLOK

TE Internal #: 1954381-3

Solar Connectors & Adapters, High Conductivity Copper Alloy, 12AWG / 10AWG Wire Size, 4mm² / 6mm² Wire Size

View on TE.com >

Energy & Power > Solar & Photovoltaics > Solar Connectors & Adapters



Contact Base Material: **High Conductivity Copper Alloy**

Wire Size: **4 mm², 6 mm²**

Features

Product Type Features

Product Type	Grounding Clip

Contact Features

Contact Base Material	High Conductivity Copper Alloy

Housing Features

Housing Color	Black
Housing Material	PBT 30% Glass Filled Polyester

Dimensions

Wire Size	4 mm², 6 mm²

Packaging Features

Packaging Quantity	100

Other

Comment	Keps nut washer is packaged as a separate component of 1954381-3.

Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Not Yet Reviewed
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 2021 (211)

	Candidate List Declared Against: JAN 2021 (211) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Reflow solder capable to 260°C

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 # 1954381-1
Asy,Grounding Clip,10-12 AWG S



TE Part # 1954381-2
Asy,Grounding Clip,10-12 AWG w



TE Part # 1954381-4
Asy,Grounding Clip,10-12 AWG Solid Wire



TE Part # 1954381-5
Asy,Grounding Clip,6mm2 Solid



TE Part # 1954381-6
Asy,Grounding Clip,6mm2 Solid Wire



TE Part # 1971925-1
Assy,Grounding Clip,H07V-K 6mm square

Customers Also Bought



TE Part #1954381-1
Asy,Grounding Clip,10-12 AWG S



TE Part #1-1579004-2
CSV10 CRIMPING HANDTOOL SOLARLOK 4-6



TE Part #6-1394461-4
PHOTOVOLT CONN PIN NEUTRAL 6 sq mm 10AWG



TE Part #1954381-2
Asy,Grounding Clip,10-12 AWG w

Documents

Product Drawings

Asy,Grounding Clip,10-12 AWG w/Lock Nut

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1954381-3_D.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1954381-3_D.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1954381-3_D.3d_stp.zip

English

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

Datasheets & Catalog Pages

AMERICAS_VERSION_SOLARLOK_INSTALLATION_MANUAL_2-1773458-2

English

1-1773888-9 SolarCatalog

English

SOLARLOK GROUNDING CLIP INSTALLATION ACCESSORIES

English

Product Specifications

Application Specification

English

Instruction Sheets

Instruction Sheet (U.S.)

English

Agency Approvals

UL Report

English