2-33461-2 ✔ ACTIVE

SOLISTRAND

TE Internal #: 2-33461-2

Closed Ring Tongue Terminal, 8 AWG, 1/4 / M6 Stud, 6.73 mm [.265 in] Stud Diameter, Closed Barrel, Straight, Tin Plating, Uninsulated

View on TE.com >

Terminals & Splices > Ring Terminals







Ring Terminal Product Type: **Closed Ring Tongue Terminal**

Wire Size: **13100 – 20800 CMA**

Stud Size: **1/4, M6**

Features

Configuration Features

Number of Holes	1

Body Features

Product Weight	3.225 g

Mechanical Attachment

Wire Insulation Support	Without

Industry Standards

Government Qualified Terminal	No

Packaging Features

Packaging Quantity	1500
Packaging Method	Tape Mounted

Product Type Features

Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	1/4, M6
Sealable	No
Wire Insulation Support Retention Type	Non-Insulation Support

Contact Features

Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Tin

Dimensions

Wire Size	13100 – 20800 CMA
Stud Diameter	6.73 mm[.265 in]
Tongue Thickness	.79 mm[.031 in]
Product Length	23.7 mm[.933 in]
Barrel Inside Diameter	4.37 mm[.172 in]

Usage Conditions

Insulation Option	Uninsulated

Operation/Application

Compatible With Wire Base Material	Copper
Compatible With Wire Plating Material	Tin

Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

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 2024 (241) Candidate List Declared Against: JUNE 2024 (241) 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 # 69355
HHHT SOLIS SOLIS FLAG STRATO 8 ASSY

Customers Also Bought



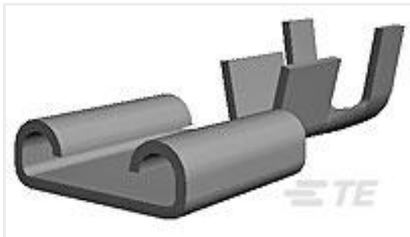
TE Part #1971782-1
PTL TAB CONTACT, 14 AWG



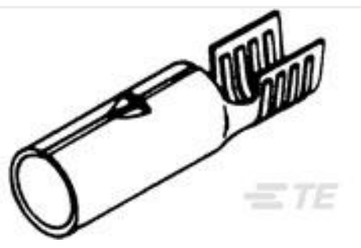
TE Part #2-34109-2
SOLIS R 22-16 COMM 22-18MIL 10



TE Part #2-34113-2
SOLIS R 22-16COMM 22-18MIL 1/4



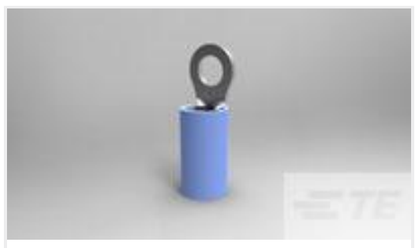
TE Part #62998-2
250 FSATON REC 10-8 AWG TPBR



TE Part #42891-2
SHUR PLUG 180 RECEPTACLE 14-10 AWG TPBR



TE Part #3-1879355-8
RR03 5% 150K AMMO



TE Part #2-320561-2
TERMINAL,PIDG R 16-14 6



TE Part #2-1971773-4
PTL 1X4 PLUG HSG STD TEMP KEY B PUR



TE Part #2-33457-2
TERMINAL,SOLIS R 12-10 10



TE Part #214550-E
MSPPM 5 M SMD M2 * A V 137 094 * E008 J

Documents

Product Drawings

TERMINAL,SOLIS R 8 1/4

English

CAD Files

Customer View Model

ENG_CVM_CVM_2-33461-2_T.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2-33461-2_T.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2-33461-2_T.3d_stp.zip

English

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

Datasheets & Catalog Pages

SOLISTRAND - QRG

English

Instruction Sheets

Instruction Sheet (U.S.)

English

Agency Approvals

UL Report

English