323747 ✔ ACTIVE

SOLISTRAND

TE Internal #: 323747

Closed Ring Tongue Terminal, 12 – 10 AWG, 3/8 Stud Size, 9.91 mm [.39 in] Stud Diameter, Closed Barrel, Straight, Unplated, Uninsulated

View on TE.com >

Terminals & Splices > Ring Terminals







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

Wire Size: **5180 – 13100 CMA**

Stud Size: **3/8**

Features

Product Type Features

Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	3/8
Sealable	No
Wire Insulation Support Retention Type	Non-Insulation Support

Dimensions

Wire Size	5180 – 13100 CMA
Stud Diameter	9.91 mm[.39 in]
Tongue Thickness	.79 mm[.031 in]
Product Length	27.89 mm[1.098 in]
Barrel Inside Diameter	3.28 mm[.129 in]

Contact Features

Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Unplated

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature Range	649 °C[1200 °F]

Packaging Features

Packaging Method	Loose Piece
Packaging Quantity	500

Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

Configuration Features

Number of Holes	1

Body Features

Product Weight	2.715 g

Mechanical Attachment

Wire Insulation Support	Without

Industry Standards

Government Qualified Terminal	No

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: JAN 2024 (240) 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 # 46447
DAHT STRATO 22-10 ASSY

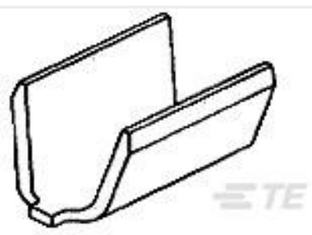
Customers Also Bought



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



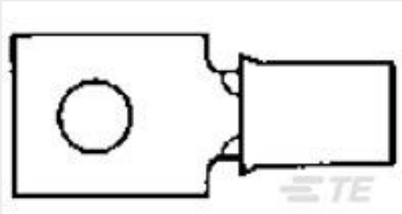
TE Part #322347
SPLICE,SOLIS PARA HT 16-14



TE Part #63625-2
SPLICE 5000 -16000 .025 TPBR



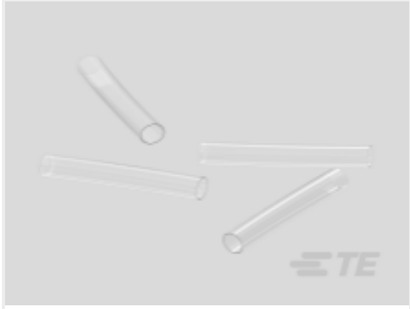
TE Part #YDTS20F23-55AAV001
RECP ASSY



TE Part #61359-1
RING GR ANTI ROTATIONAL 18-14 AWG PTPST



TE Part #CG3262-000
CI-FN10100



TE Part #NB16754001
RW-175-NO.33-X-SP



TE Part #1604797-1
2 LUG TERMINAL BLOCK



TE Part #467348-1
STUFFER, WIRE, INSERT

Documents

Product Drawings

TERMINAL,SOLIS R HT 12-10 3/8

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_323747_H.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_323747_H.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_323747_H.3d_stp.zip

English

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

Datasheets & Catalog Pages

STRATO-THERM Terminals & Splices for High Temperature Applications

English