322339 ✔ ACTIVE

SOLISTRAND

TE Internal #: 322339

Ring Terminals & Spade Terminals, Ring Tongue, 16 – 14AWG Wire Size, 1.25 – 2mm² Wire Size, 2050 – 5180CMA Wire Size, M6 / 1/4

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Terminals & Splices > Ring Terminals & Spade Terminals

Terminal & Splice Type: **Ring Tongue**

Wire Size: **2050 – 5180 CMA**

Ring & Spade Stud Size: **1/4, M6**

Features

Product Type Features

Shape Description	RING-054
Ring & Spade Stud Size	1/4, M6
Ring & Spade Barrel Type	Closed Barrel
Sealable	No
Insulated	No
Ring & Spade Wire/Cable Type	Regular Wire
Support Style	Insulation Support

Configuration Features

Number of Holes	2
Terminal Angle	Straight

Body Features

Weight per Piece	1.031 g
Ring & Spade Plating Material	Nickel, Unplated

Contact Features

Terminal & Splice Type	Ring Tongue
Ring & Spade Terminal Orientation	Offset

Mechanical Attachment

Wire Insulation Support	Without

Dimensions

Wire Size	2050 – 5180 CMA

Stud Diameter	6.73 mm[.265 in]
Tongue Thickness	.79 mm[.031 in]
Ring & Spade Overall Length	21.72 mm[.855 in]
Barrel Inside Diameter	2.16 mm[.085 in]

Usage Conditions

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

Operation/Application

Heavy Duty	No

Industry Standards

Government Qualified	No

Packaging Features

Packaging Quantity	1000
Ring & Spade Packaging Method	Loose Piece

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: JAN 2021 (211) Candidate List Declared Against: JAN 2021 (211) 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

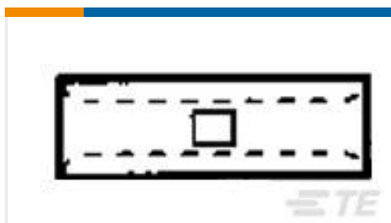
TE Part # 46447
DAHT STRATO 22-10 ASSY

Customers Also Bought

TE Part #197036-000
STD SNAP-ON MARKERS

TE Part #3-1415035-1
MT78755

TE Part #3-6437592-9
AWTP1504



TE Part #322324
SOLIS BUTT HT 22-16COM22-18MIL

TE Part #1634202-5
PRGSB1-16F-BR000

TE Part #1-2186528-1
T2212-SWARE-PRINTER

TE Part #1SNA116576R1500
FEM3A

TE Part #1-1337474-0
UHF Str Plg T-On Silver Pltd PSF 1/4M, R

TE Part #NB34434001
TAK-SLEEVE-1/8-X-BULK-SP

TE Part #1-1102115-7
HA.10.STS.1.16

Documents

Product Drawings

TERMINAL,SOLIS R HT 16-14 1/4

English

CAD Files

Customer View Model

ENG_CVM_322339_F.3d_igs.zip

English

Customer View Model

ENG_CVM_322339_F.3d_stp.zip

English

Customer View Model

ENG_CVM_322339_F.2d_dxf.zip

English

3D PDF

English

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Datasheets & Catalog Pages

STRATO-THERM Terminals & Splices for High Temperature Applications

English

Product Specifications

Application Specification

English

Product Environmental Compliance

MD_322339_041520182316_dmtec

English

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