



Terminals & Splices > Ring Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 2050 – 5180 CMA

Stud Size: #8, M4

Features

Product Type Features

Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	#8, M4
Sealable	No

Wire Insulation Support Retention Type	Insulation Support
--	--------------------

Configuration Features

Number of Holes	2
-----------------	---

Body Features

Product Weight	.776 g
----------------	--------

Contact Features

Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Nickel

Mechanical Attachment

Wire Insulation Support	Without
-------------------------	---------

Dimensions



Wire Size	2050 – 5180 CMA
Stud Diameter	4.34 mm[.171 in]
Tongue Thickness	.79 mm[.031 in]
Product Length	16.15 mm[.636 in]
Barrel Inside Diameter	2.16 mm[.085 in]

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature Range	343 °C[649 °F]

Industry Standards

Government Qualified Terminal	No
-------------------------------	----

Packaging Features

Packaging Quantity	1000
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: 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



REPRESENTATION ONLY

TE Part # 46447
DAHT STRATO 22-10 ASSY



TE Part # 46469
SADAHT STRATO 14 ASSY

Customers Also Bought




TE Part #338095-4
MICRO-MATCH COSIHSG



TE Part #2-1437012-8
609-007-1=HDW IDC JACKSOCKET A



TE Part #2176377-5
RQ 0805 147K 0.1% 10PPM 1K RL



TE Part #2005082-1
025 24P PLUG ASSY



TE Part #ZPF000000000008202
983-6KE 10-05 SN



TE Part #7-180984-5
250 FASTON BOOT FLAG REC. 1P
BLACK



TE Part #1-87175-3
06 LOCKING CLIP HSG SR MRKD



TE Part #322340
TERMINAL,SOLIS R HT 16-14 5/16

TE Part #195153-000
B-023-02CS1643

Documents

Product Drawings
TERMINAL,SOLIS R HR 16-14 8
English



CAD Files

Customer View Model

ENG_CVM_CVM_322694_W.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_322694_W.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_322694_W.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

Product Specifications

Product Specification

English