



Terminals & Splices > Ring Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 5180 - 13100 CMA

Stud Size: #10

Features

Product Type Features

Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	#10
Sealable	No
Wire Insulation Support Retention Type	Non-Insulation Support

Configuration Features

Number of Holes	1
-----------------	---

Body Features

Product Weight	1.43 g
----------------	--------

Contact Features

Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Nickel

Mechanical Attachment

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

Dimensions

--	--



Wire Size	5180 - 13100 CMA
Stud Diameter	5 mm[.197 in]
Tongue Thickness	.79 mm[.031 in]
Product Length	19.43 mm[.765 in]
Barrel Inside Diameter	3.28 mm[.129 in]

Usage Conditions

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

Industry Standards

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

Packaging Features

Packaging Quantity	500
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 2024 (240) 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

REPRESENTATION ONLY

TE Part # 46447
DAHT STRATO 22-10 ASSY

Customers Also Bought

TE Part # 1577625-1
TERMINAL RT PIDG PEEK STRATO 20 AWG

TE Part # 322694
TERMINAL,SOLIS R HR 16-14 8TE Part # 1577647-1
TERMINAL RT PIDG PEEK STRATO 10 AWGTE Part # 1577624-1
TERMINAL RT PIDG PEEK STRATO 20 AWGTE Part # 330005
TERMINAL,TERMI-FOIL 12-10TE Part # ZPF000000000019238
FDBA 56-14-12 SN-K 090TE Part # 323166
STRATO-THERM, HR 8 1/4 NIPLTE Part # 323060
TERMINAL,SOLIS R HR 12-10 6TE Part # 322805
TERMINAL,SOLIS R HR 16-14 6TE Part # E99150-000
HTCM-SCETP-1/2-6H-4-34034

Documents

Product Drawings
TERMINAL,SOLIS R HR 12-10 10
English



CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_323062_S.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_323062_S.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_323062_S.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