



Terminals & Splices > Ring Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 2050 – 5180 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	Insulation Support

Configuration Features

Number of Holes	2
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Body Features

Product Weight	.717 g
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Contact Features

Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Nickel

Mechanical Attachment

Wire Insulation Support	Without
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Dimensions

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Wire Size	2050 – 5180 CMA
Stud Diameter	5 mm[.197 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	649 °C[1200 °F]

Industry Standards

Government Qualified Terminal	No
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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

Customers Also Bought



TE Part #1-6609027-7
20EK1=F7097 S0



TE Part #2205069-3
CA MICRO-MATCH MOW-PB 6POS



TE Part #160121
SOLIS 12-10 R 10MM



TE Part #1-1423364-4
W57-XB1A4A10-10=CKTBKR,THERM,
PB,QC.250,B



TE Part #2344654-2
WLAN DUAL BAND ANTENNA PCB V
100mm



TE Part #2344654-6
WLAN DUAL BAND ANTENNA PCB V
100 MHF4 TY



TE Part #2176443-7
HCF110 100W 100R 5% LEAD



TE Part #323745
TERMINAL,SOLIS R HT 12-10 8



TE Part #323683
TERMINAL,SOLIS R HT 12-10 1/4



TE Part #006369-000
SRFR-10/6.5-8-RSU-1M

Documents

Product Drawings
TERMINAL,SOLIS R HT 16-14 10
English



CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_322335_Y.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_322335_Y.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_322335_Y.3d_stp.zip

English

3D PDF

English

Customer View Model

ENG_CVM_322335_F.3d_igs.zip

English

Customer View Model

ENG_CVM_322335_F.3d_stp.zip

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Customer View Model

ENG_CVM_322335_F.2d_dxf.zip

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Datasheets & Catalog Pages

STRATO-THERM Terminals & Splices for High Temperature Applications

English

Product Specifications

Application Specification

English