



Terminals & Splices > Ring Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 10383.311 – 16511.77 CMA

Stud Size: M6

Features

Product Type Features

Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	M6
Sealable	No
Wire Insulation Support Retention Type	Non-Insulation Support

Configuration Features

Number of Holes	1
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Contact Features

Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Tin

Mechanical Attachment

Wire Insulation Support	Without
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Dimensions

Wire Size	10383.311 – 16511.77 CMA
Stud Diameter	6.5 mm[.256 in]
Tongue Thickness	.79 mm[.031 in]



Product Length	21.77 mm[.857 in]
Barrel Inside Diameter	3.61 mm[.142 in]

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature Range	170 °C[338 °F]

Operation/Application

Compatible With Wire Base Material	Copper
Compatible With Wire Plating Material	Tin

Industry Standards

Government Qualified Terminal	No
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Packaging Features

Packaging Quantity	500
Packaging Method	Package

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



TE Part # 58545-1
SOLISTRAND 10-22 DIE ASSY



TE Part # 49935
DAHT SOLIS 22-10 ASSY



TE Part # 58546-1
PC 22-10 SOLISSPICE SPL I SHT



TE Part # 525693
DAHT SOLIS 22-10 ASSY



TE Part # 58545-3
SDE DIE ASSY. 22-10 SOLISTRAND

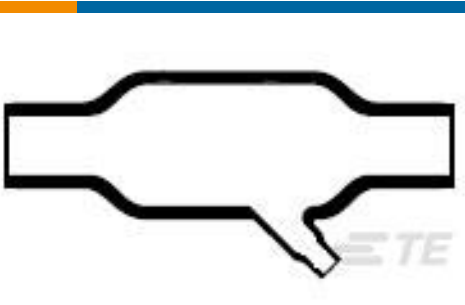
Customers Also Bought



TE Part #52943-1
TERMINAL,PIDG SPR SPD 12-10 10



TE Part #1062-16-0677
SOC, SF, SIZE 16, 16-20, SN/SN



TE Part #413669-000
342A034-25/225-0



TE Part #3-826949-2
32P MOD2 PIN HEADER



TE Part #5070094021
RNF-100-3/4-X-SP



TE Part #5070084031
RNF-100-1/2-X-SP



TE Part #1718350-1
MCON 1.2 CB TAB STC SN



TE Part #1935813001
VG-95218-T023-F001

Documents

Product Drawings
SOLIS DIN 4.0-6.0 R 1/4
English



CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_165303_G.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_165303_G.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_165303_G.3d_stp.zip

English

3D PDF

English

Customer View Model

ENG_CVM_165303_C.3d_igs.zip

English

Customer View Model

ENG_CVM_165303_C.3d_stp.zip

English

Customer View Model

ENG_CVM_165303_C.2d_dxf.zip

English

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