



Terminals & Splices > Ring Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 2050 – 5180 CMA

Stud Size: 5/16

Features

Product Type Features

Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	5/16
Sealable	No

Wire Insulation Support Retention Type	Insulation Support
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Configuration Features

Number of Holes	2
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Body Features

Product Weight	1.223 g
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Contact Features

Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Nickel
Contact Underplating Material	Nickel

Mechanical Attachment

Wire Insulation Support	Without
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Dimensions

Wire Size	2050 – 5180 CMA
Stud Diameter	8.33 mm[.328 in]
Tongue Thickness	.79 mm[.031 in]
Product Length	21.72 mm[.855 in]
Barrel Inside Diameter	2.16 mm[.085 in]

Usage Conditions

Insulation Option	Uninsulated
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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: JAN 2025 (247) 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



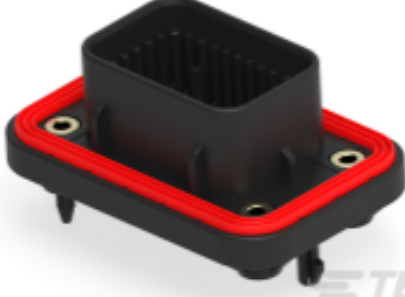
REPRESENTATION ONLY

TE Part # 46447
DAHT STRATO 22-10 ASSY

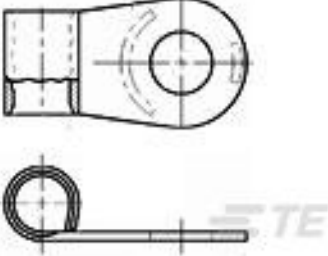
Customers Also Bought




TE Part #DT04-12PB-P031
REC, 12P, BLK, BUSBAR 4X3, GOLD, B




TE Part #2388688-2
34POS,PIN DIA 1.0,HDR ASSY,180DEG



TE Part #321056
TERMINAL,SOLIS FLAG R 6 5/16

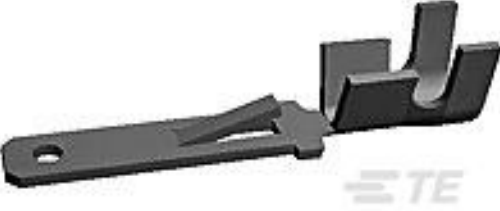


TE Part #A18826-000
S200-5-01

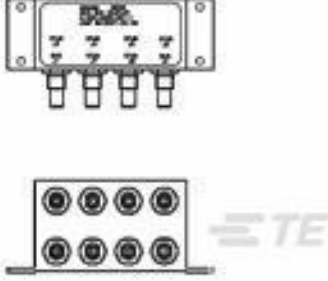


REPRESENTATION ONLY. DIE SET MAY VARY.

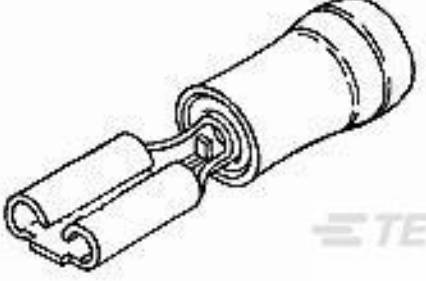
TE Part #2378734-1
SDE F UNIV MATE-N-LOK 18-24 AWG ASSY




TE Part #62553-3
FF 250 TAB 22-18AWG TPBR




TE Part #337429-000
D-500-0255-561-1



TE Part #165617-5
110 PIDG FASTON REC



TE Part #322694
TERMINAL,SOLIS R HR 16-14 8



TE Part #1-240641-0
SPACER,SLUG BLADE(175)

Documents

Product Drawings
TERMINAL,SOLIS R HT 16-14 5/16
English



CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_322340_M.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_322340_M.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_322340_M.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