

323168 ✓ ACTIVE

SOLISTRAND

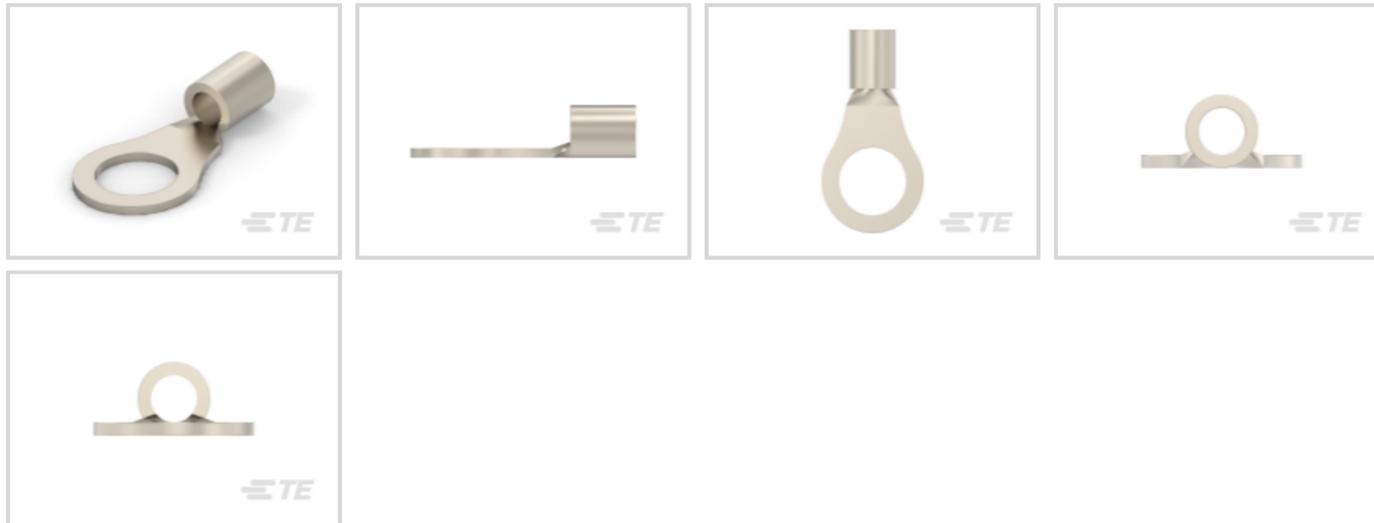
TE Internal #: 323168

Closed Ring Tongue Terminal, 8 AWG, 3/8 Stud, 9.91 mm [.39 in]
Stud Diameter, Closed Barrel, Straight, Nickel Plating, Uninsulated

[View on TE.com >](#)



Terminals & Splices > Ring Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 13100 – 20800 CMA

Stud Size: 3/8

Features

Product Type Features

Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	3/8
Sealable	No
Wire Insulation Support Retention Type	Non-Insulation Support

Configuration Features

Number of Holes	1
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Body Features

Product Weight	3.616 g
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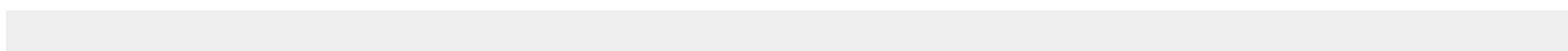
Contact Features

Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Nickel

Mechanical Attachment

Wire Insulation Support	Without
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Dimensions



Wire Size	13100 – 20800 CMA
Stud Diameter	9.91 mm [.39 in]
Tongue Thickness	.79 mm [.031 in]
Product Length	29.67 mm [1.168 in]
Barrel Inside Diameter	4.37 mm [.172 in]

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature Range	0 – 343 °C [0 – 649 °F]

Industry Standards

Government Qualified Terminal	No
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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	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 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



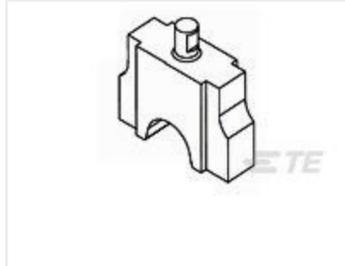
TE Part # 1490414-1
HYP10 SOLIS 8AWG INDENTER



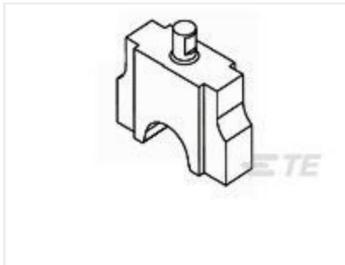
TE Part # 1490413-1
HYP10 SOLIS 8AWG NEST



TE Part # 69339
HHHT SOLIS SOLIS FLAG STRATO 8 ASSY



TE Part # 1901001-1
NEST #8



TE Part # 1901002-2
INDENTER, SOLISTRAND



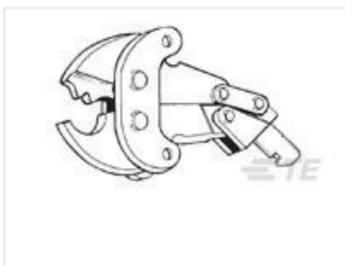
TE Part # 48126
HYP8 SOLIS 8AWG NEST



TE Part # 48355
HYP8 SOLIS 8AWG INDENTER



TE Part # 69355
HHHT SOLIS SOLIS FLAG STRATO 8 ASSY

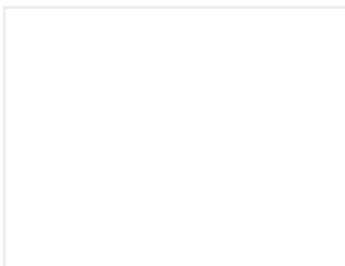


TE Part # 49956
PNEUMATIC SOLIS STRATO 8 HEAD



TE Part # 69216
HYP8/10 SOLIS 8AWG DIE SET

Customers Also Bought



TE Part #ZPF0000000000003677
732-8002-00 W



TE Part #5-104450-2
03 MTE HDR SRST LATCH W/HLDWN



TE Part #206801-2
AMPLIMITE RECEPT ASY,25 POS



TE Part #323167
STRATO-THERM, HR 8 5/16 NIPL



Documents

Product Drawings

[TERMINAL, SOLIS R HR 8 3/8](#)

English

CAD Files

Customer View Model

[ENG_CVM_CVM_323168_L.2d_dxf.zip](#)

English

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_323168_L.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_323168_L.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

[SOLISTRAND - QRG](#)

English

Product Specifications

[Product Specification](#)

English

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Closed Barrel, Straight, Nickel Plating, Uninsulated

