321582 ✔ ACTIVE

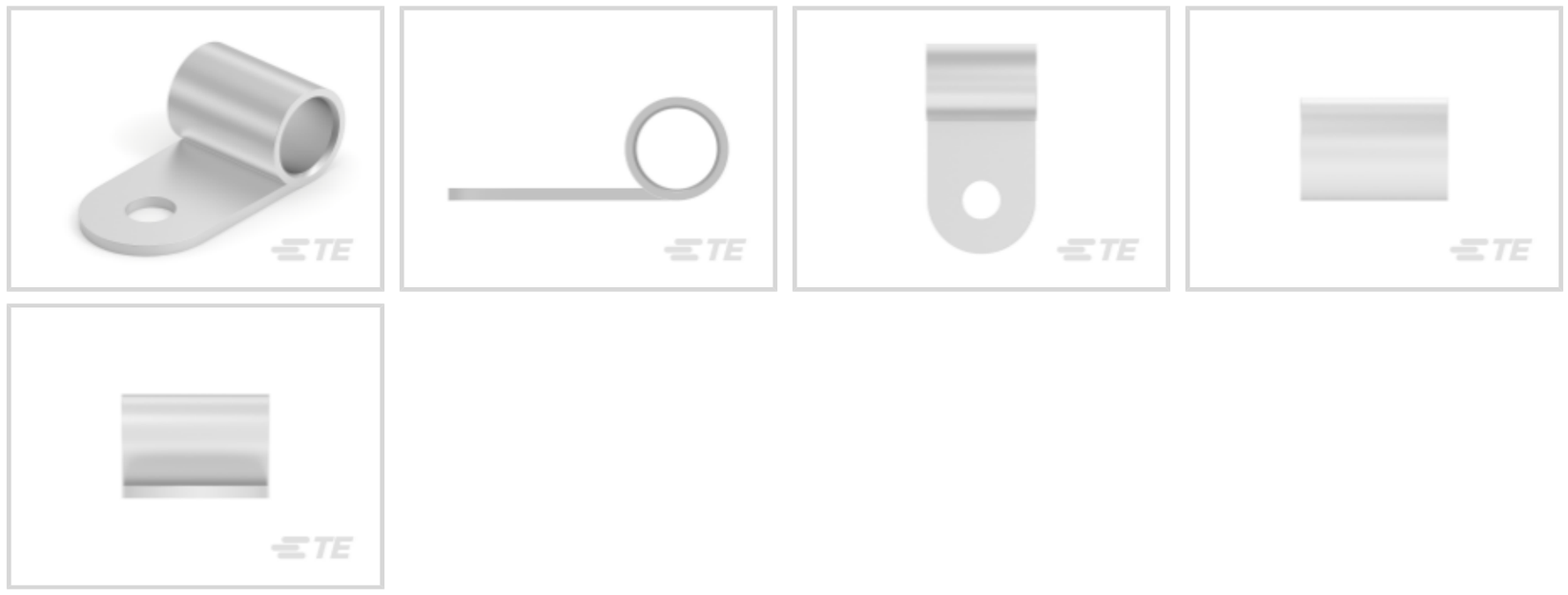
SOLISTRAND

TE Internal #: 321582

Closed Ring Tongue Terminal, 2/0 AWG, 5/16 / M8 Stud Size, 8.33 mm [.328 in] Stud Diameter, Closed Barrel, Flag, Tin, Uninsulated

View on TE.com >

Terminals & Splices > Ring Terminals



Ring Terminal Product Type: **Closed Ring Tongue Terminal**

Wire Size: **119500 - 150500 CMA**

Stud Size: **5/16, M8**

Features

Product Type Features

Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	5/16, M8
Sealable	No
Wire Insulation Support Retention Type	Non-Insulation Support

Configuration Features

Number of Holes	1

Body Features

Product Weight	37.736 g

Contact Features

Barrel Type	Closed
Terminal Orientation	Flag
Terminal Plating Material	Tin

Mechanical Attachment

Wire Insulation Support	Without

Dimensions

Wire Size	119500 - 150500 CMA
Stud Diameter	8.33 mm[.328 in]
Tongue Thickness	.79 mm[.031 in]
Product Length	46.94 mm[1.848 in]
Barrel Inside Diameter	12.8 mm[.504 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

Packaging Features

Packaging Quantity	50
Packaging Method	Box

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



TE Part # 1752680-3
HYP10 SOLIS FLAG 2/0AWG NEST



TE Part # 1752681-1
HYP10 SOLIS FLAG 1/0-4/0AWG INDENTER

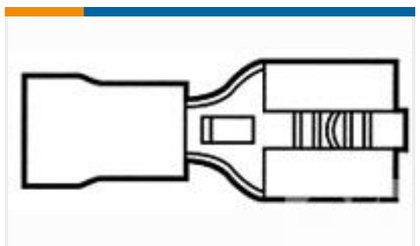
Customers Also Bought



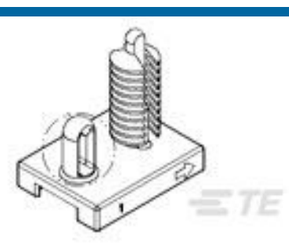
TE Part # DRC12-40PB
REC, 40P, BLK, N, FLANGE, B



TE Part # HDP26-24-18SN
PLG, 18P, BLK, N, 8/12/16, S



TE Part # 640905-1
RECEPT,PIDG FASTON 16-14 250



TE Part # 1924487-2
MOUNTING CLIP, AMPSEAL 16



TE Part # 7-1625966-3
HSA10 56R 5%



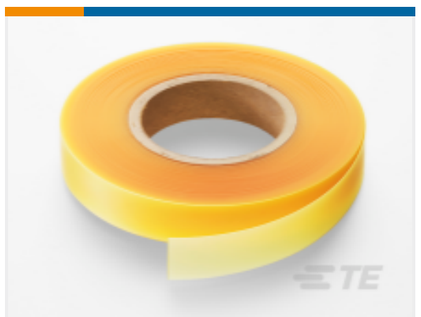
TE Part # 3-1879457-9
TE 2500W 1K5 5% Bracket



TE Part # 1658622-2
14 NOVO MIL/CTR 30DP,LEAD FREE



TE Part # HD10-5-GKT
GASKET, 5SZ, BLK, HD10



TE Part # 890113-000
S1048-TAPE-1X100-FT



TE Part # 2272975-5
6 Pos. Sealed MCON 1.2 Connect

Documents

Product Drawings

TERMINAL,SOLIS FLAG R 2/0 5/16

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_321582_M.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_321582_M.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_321582_M.3d_stp.zip

English

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Agency Approvals

UL Report

English