1958430-1 ✔ ACTIVE

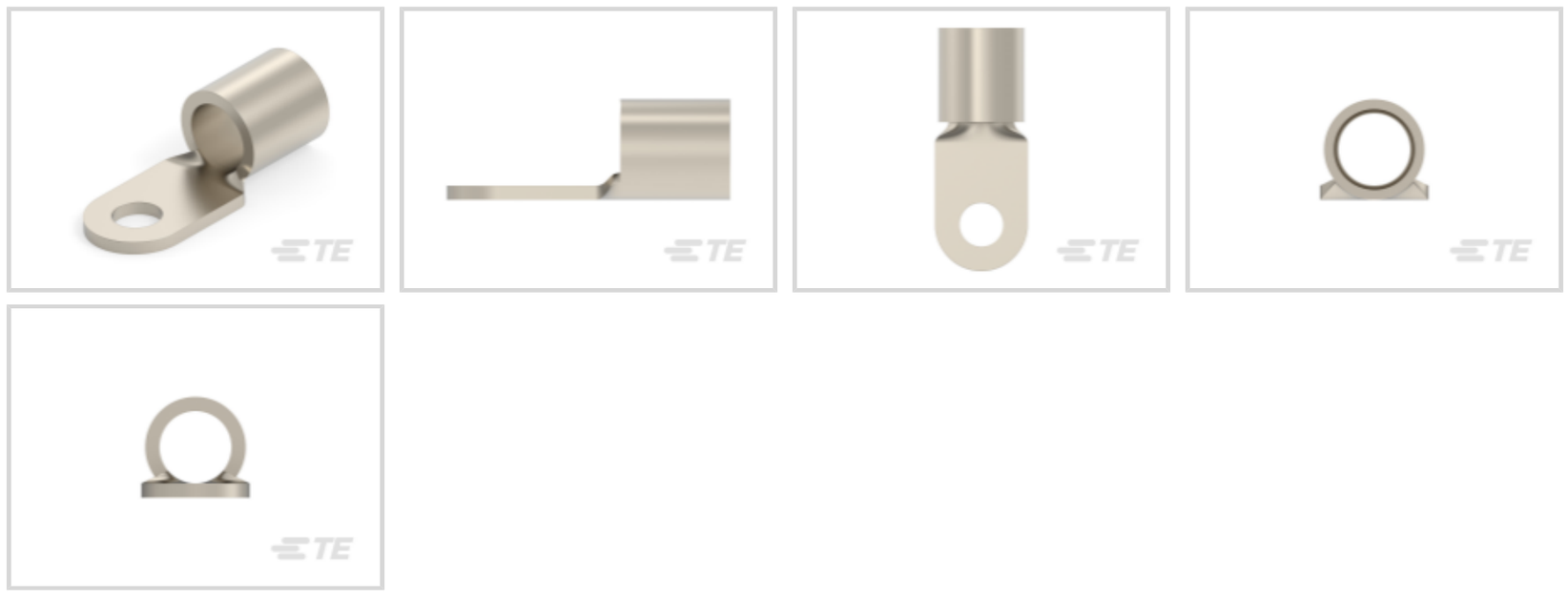
SOLISTRAND

TE Internal #: 1958430-1

Closed Ring Tongue Terminal, 1/0 AWG, 5/16 / M8 Stud, 8.33 mm [.327 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: **83700 – 119500 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

Contact Features

Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Nickel

Mechanical Attachment

Wire Insulation Support	Without

Dimensions

Wire Size	83700 – 119500 CMA
Stud Diameter	8.33 mm[.327 in]

Tongue Thickness	.79 mm[.031 in]
Product Length	48.97 mm[1.928 in]
Barrel Inside Diameter	11.15 mm[.439 in]

Usage Conditions

Insulation Option	Uninsulated

Operation/Application

Compatible With Wire Base Material	Nickel
Compatible With Wire Plating Material	Nickel

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 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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 reviewed 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 # 1490414-3
HYP10 SOLIS HD 1/0AWG INDENTER

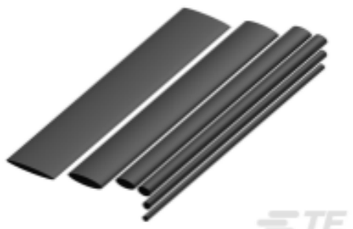


TE Part # 1-1490413-3
HYP10 SOLIS HD 1/0AWG NEST

Customers Also Bought



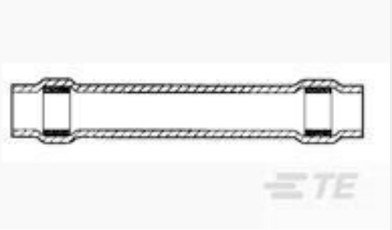
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983-6S 24-61 P6



TE Part #NB17254001
RNF-150-3/4-0-SP



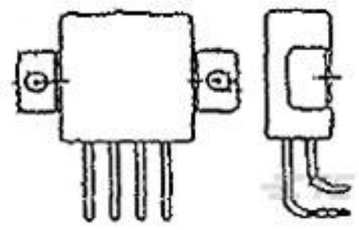
TE Part #100503L
CONT SOC ASSY



TE Part #C60253-000
D-200-84

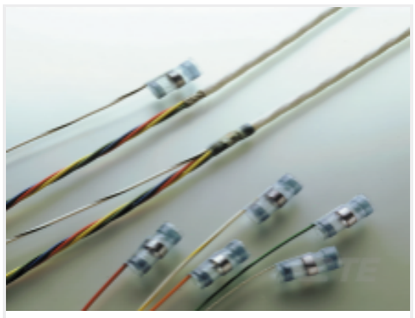


TE Part #38941-20L
CONT PIN

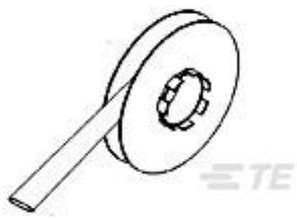


TE Part #9-1617784-3
FCB-205-0118L=M83536/1-018L

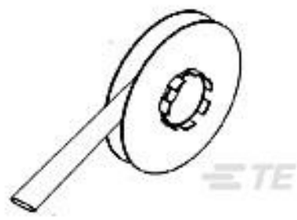
TE Part #382655N002
283A100-25-01-0-CS6184



TE Part #460870N003
S02-07-R-9CS925



TE Part #627365-000
TTMS-12.7-0



TE Part #841292-000
TTMS-2.4-9

Documents

Product Drawings

TERMINAL,STRATO, HR, R, 1/0HD, 5/16 STUD

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1958430-1_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1958430-1_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1958430-1_A.3d_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

Product Specifications

Application Specification

English

Instruction Sheets

Instruction Sheet (U.S.)

English