



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 |
|-----------------|---|

Body Features

| | |
|----------------|----------|
| Product Weight | 11.108 g |
|----------------|----------|

Contact Features

| | |
|---------------------------|----------|
| Barrel Type | Closed |
| Terminal Orientation | Straight |
| Terminal Plating Material | Tin |

Mechanical Attachment

| | |
|-------------------------|---------|
| Wire Insulation Support | Without |
|-------------------------|---------|

Dimensions

| | |
|--|--|
| | |
|--|--|

| | |
|------------------------|-------------------|
| Wire Size | 13100 – 20800 CMA |
| Stud Diameter | 9.91 mm[.39 in] |
| Tongue Thickness | 1.22 mm[.05 in] |
| Product Length | 49.91 mm[1.96 in] |
| Barrel Inside Diameter | 4.37 mm[.172 in] |

Usage Conditions

| | |
|-------------------|-------------|
| Insulation Option | Uninsulated |
|-------------------|-------------|

Operation/Application

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

Industry Standards

| | |
|-------------------------------|----|
| Government Qualified Terminal | No |
|-------------------------------|----|

Packaging Features

| | |
|--------------------|-------------|
| Packaging Quantity | 100 |
| 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

TE Part # 1901001-1
NEST #8

TE Part # 1901002-2
INDENTER, SOLISTRAND

TE Part # 48355
HYP8 SOLIS 8AWG INDENTER

TE Part # 48126
HYP8 SOLIS 8AWG NEST

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

TE Part # 49956
PNEUMATIC SOLIS STRATO 8 HEAD

TE Part # 69355
HHHT SOLIS SOLIS FLAG STRATO 8 ASSY

TE Part # 1490413-1
HYP10 SOLIS 8AWG NEST

TE Part # 1490414-1
HYP10 SOLIS 8AWG INDENTER

TE Part # 69339
HHHT SOLIS SOLIS FLAG STRATO 8 ASSY

Customers Also Bought

TE Part #109452-6
RING TONGUE 170 (4.32 MM)18-14 AWG PTPBR

TE Part #102102-2
MOD I RECP PLTD 30 SEL

TE Part #3419254003
NTRF-1/4-0-SP

TE Part #179228-2
CT CRIMP TYPE REC HSG



TE Part #CAT-D48-ST273
DEUTSCH Solid Contacts

TE Part #179609-1
AMP CT CRIMP TTYPE-2 REC CONT.

TE Part #2-1879672-4
H8 17R4 0.1% 25PPM

TE Part #DT06-3S-CE06
PLG, 3P, BLK, E, SEAL RET

TE Part #962884-1
TAB AS 2.8x0.8 CONTACT CS SRC Sn

Documents

Product Drawings
TERMINAL,SOLIS R 8 3/8

English

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_CVM_36499_P.2d_dxf.zip
English
Customer View Model
ENG_CVM_CVM_36499_P.3d_igs.zip
English
Customer View Model
ENG_CVM_CVM_36499_P.3d_stp.zip
English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Instruction Sheets
Instruction Sheet (U.S.)

English

Agency Approvals
UL

English