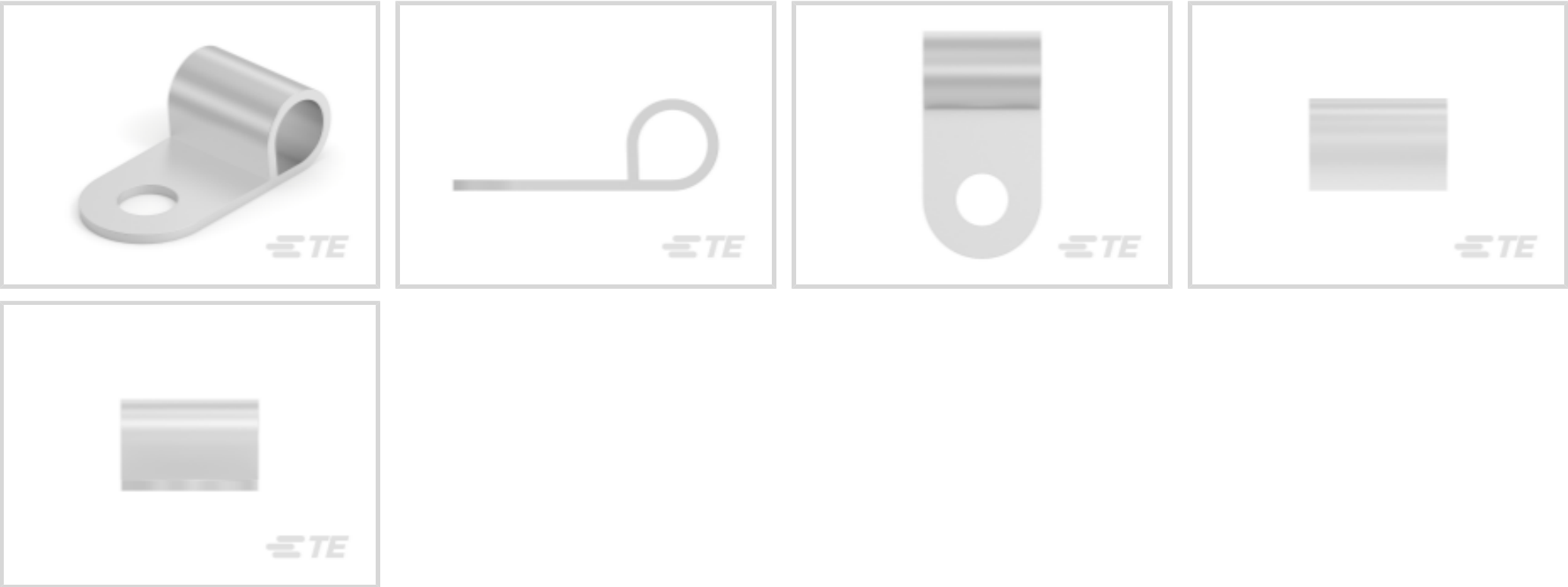




Terminals & Splices > Ring Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 83700 – 119500 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 | 29.662 g |
|----------------|----------|

Contact Features

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

Mechanical Attachment

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

Dimensions



| | |
|------------------------|---------------------------|
| Wire Size | 83700 – 119500 CMA |
| Stud Diameter | 9.53 mm, 9.91 mm [.39 in] |
| Tongue Thickness | .79 mm [.031 in] |
| Product Length | 32.79 mm [1.291 in] |
| Barrel Inside Diameter | 11.28 mm [.444 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 | 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: 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 # 1752680-4
HYP10 SOLIS FLAG 1/0AWG NEST



TE Part # 2280308-1
KIT, BTLI, PISTOL GRIP, 12 TON




TE Part # 48652
HYP8 SOLIS FLAG 1/0AWG NEST

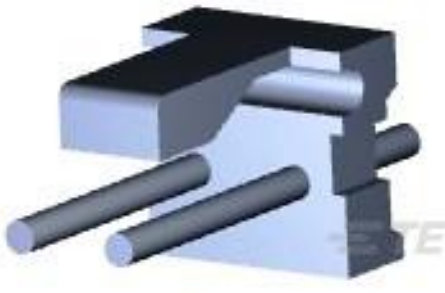


TE Part # 1752681-1
HYP10 SOLIS FLAG 1/0-4/0AWG INDENTER


Customers Also Bought




TE Part #5414363-3
PLUG,CABLE,RTANG,SMB, PB FREE



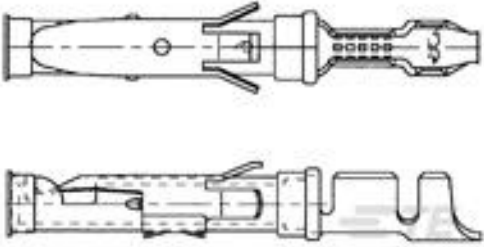
TE Part #3-641120-2
02P MTA156 HDR ASSY FL/ST LF



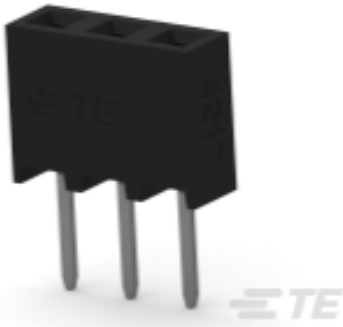
TE Part #5413194-1
BNC, RT ANG, PCB, JACK




TE Part #926300-1
6P UNIV.M-N-L.PLUG




TE Part #163088-2
LOOSE PC SOCKET TYPEIII+ CONTACT SIZE16




TE Part #2314876-3
3P,2MM,B-B,REC,SRVT,2.7,0.1AU,TB




TE Part #2-34167-1
TERMINAL,PG SPD 16-14 10



TE Part #ER34322001
DWHF-12/4-0-STK



TE Part #CONSMA008
SMA Jack 50 Ohm PCB Through Hole



TE Part #4062-002-12141
SOC, SOLID, SIZE 12, 12-14AWG, NI

Documents

Product Drawings



TERMINAL,SOLIS FLAG R 1/0 3/8

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_321066_T.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_321066_T.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_321066_T.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 Report

English