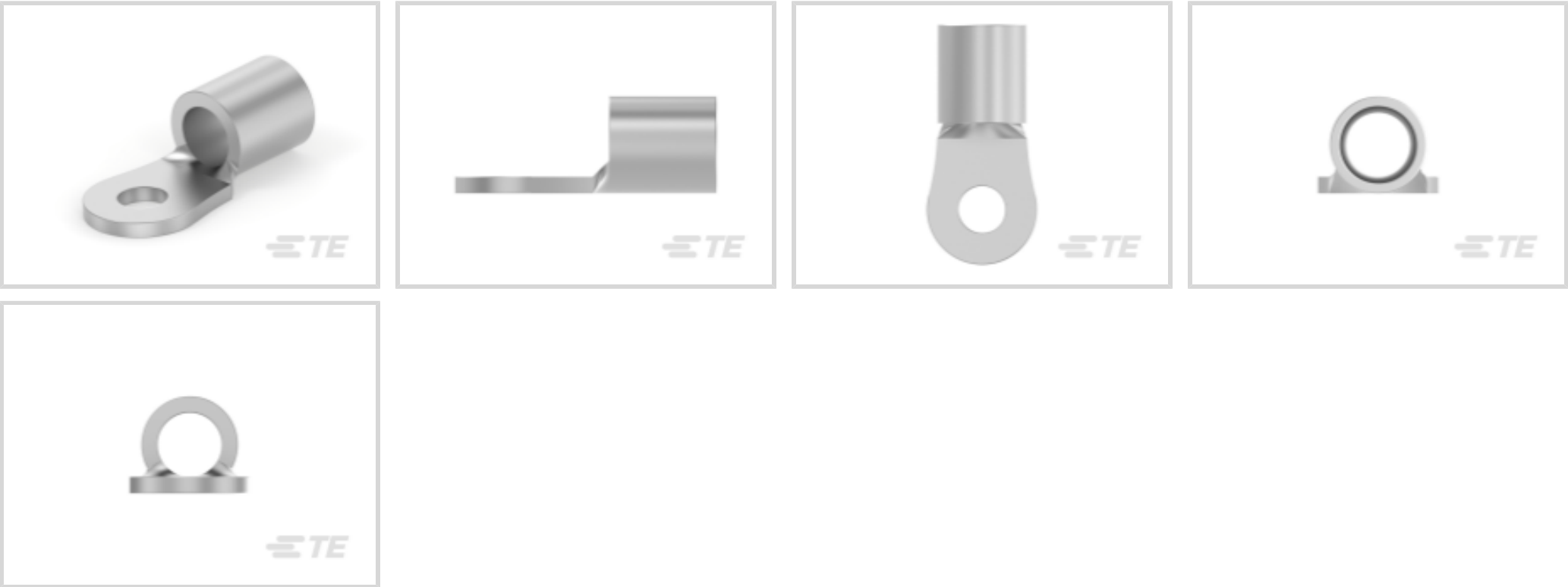




Terminals & Splices > Ring Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 5180 – 13100 CMA

Stud Size: #4, M2.5

Features

Product Type Features

| | |
|----------------------------|-----------------------------|
| Ring Terminal Product Type | Closed Ring Tongue Terminal |
| Stud Size | #4, M2.5 |
| Sealable | No |

| | |
|--|------------------------|
| Wire Insulation Support Retention Type | Non-Insulation Support |
|--|------------------------|

Contact Features

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

Mechanical Attachment

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

Dimensions

| | |
|------------------|------------------|
| Wire Size | 5180 – 13100 CMA |
| Stud Diameter | 2.84 mm[.112 in] |
| Tongue Thickness | .79 mm[.031 in] |
| Product Length | 16 mm[.63 in] |



| | |
|------------------------|------------------|
| Barrel Inside Diameter | 3.28 mm[.129 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 | 500 |
| Packaging Method | Box |

Product Compliance

For compliance documentation, visit the product page on TE.com>

| | |
|---|---|
| EU RoHS Directive 2011/65/EU | Not Compliant |
| EU ELV Directive 2000/53/EC | Compliant with Exemptions |
| China RoHS 2 Directive MIIT Order No 32, 2016 | Restricted Materials Above Threshold |
| EU REACH Regulation (EC) No. 1907/2006 | Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) SVHC > Threshold: Pb (13% in Component Part) Article Safe Usage Statements: Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location. |
| 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 # 58545-1
SOLISTRAND 10-22 DIE ASSY



TE Part # 58546-1
PC 22-10 SOLISSPICE SPL I SHT

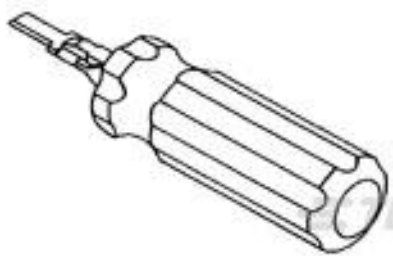


TE Part # 49935
DAHT SOLIS 22-10 ASSY




TE Part # 58545-3
SDE DIE ASSY. 22-10 SOLISTRAND


Customers Also Bought




TE Part #843996-6
TOOL, EXTRACTION RESET



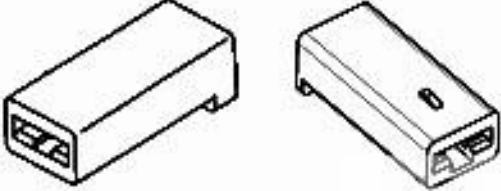
TE Part #1445022-5
MICRO MNL RFCEPT HSG SINGLE R




TE Part #1445022-3
MICRO MNL RFCEPT HSG SINGLE R



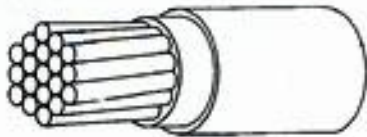
TE Part #1445049-3
FREE HANG SNGL ROW HSG 3 POS




TE Part #521290-1
FF 250 REC HSG 1P NYLON NAT




TE Part #1445049-5
FREE HANG SNGL ROW HSG 5 POS




TE Part #816672-000
22759/43-20-2



TE Part #87527-2
02 MODII HDR SRST UNSHRD .100



TE Part #BAT-HLD-006-SMT
Battery Holder 2450 SMT Bulk Pack



TE Part #GA10K3CG2
CHPG-GOLD CHIP

Documents

Product Drawings
SOLIS R 12-10 4 SNPB 93/7

English



CAD Files

3D PDF

English

Customer View Model

ENG_CVM_322447-1_G.3d_igs.zip

English

Customer View Model

ENG_CVM_322447-1_G.3d_stp.zip

English

Customer View Model

ENG_CVM_322447-1_G.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_322447-1_AF.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_322447-1_AF.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_322447-1_AF.3d_stp.zip

English

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

Datasheets & Catalog Pages

SOLISTRAND - QRG

English