



Terminals & Splices > Ring Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 5180 – 13100 CMA

Stud Size: #10

Features

Product Type Features

| | |
|--|-----------------------------|
| Ring Terminal Product Type | Closed Ring Tongue Terminal |
| Stud Size | #10 |
| Sealable | No |
| Wire Insulation Support Retention Type | Non-Insulation Support |

Configuration Features

| | |
|-----------------|---|
| Number of Holes | 1 |
|-----------------|---|

Body Features

| | |
|----------------|--------|
| Product Weight | 2.22 g |
|----------------|--------|

Contact Features

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

Mechanical Attachment

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

Dimensions

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



| | |
|------------------------|------------------|
| Wire Size | 5180 – 13100 CMA |
| Stud Diameter | 5 mm[.197 in] |
| Tongue Thickness | .99 mm[.04 in] |
| Product Length | 17.83 mm[.7 in] |
| Barrel Inside Diameter | 3.28 mm[.129 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 | 500 |
| 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>

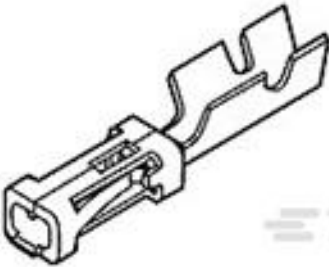
Compatible Parts



REPRESENTATION ONLY

TE Part # 49965
DAHT SOLIS 12-10 ASSY

Customers Also Bought



TE Part #2-87195-3
MOD IV RECP PLTD 30 DPLX



TE Part #7-2150356-7
OCEAN_2.0_SPARE_PART_KIT-120F1800



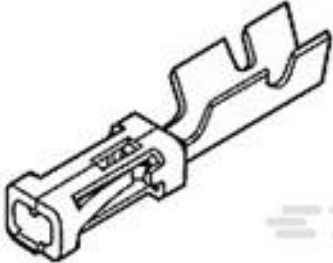
TE Part #3-641209-6
06P MTA156 HDR ASSY FL ST LF



TE Part #4-643813-8
18P MTA100 CONN ASSY POL RIB



TE Part #464259-E
SRCA 1,27 12 F 1 IDC22 137 E1 094 1,27 T



TE Part #2-87195-1
MOD IV RECP LP



TE Part #1333202-2
ANVIL, COMBINATION .062



TE Part #2151014-1
OCEAN_2.0_APPLICATOR-S-042F048O-RSM



TE Part #EF8629-000
R85049/90-25Z03

TE Part #1803213-1
STRIPPER

Documents

Product Drawings



TERMINAL,SOLIS FLAG R 12-10 10

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_36271_S.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_36271_S.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_36271_S.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