



Terminals & Splices > Spade Terminals



Spade Terminal Type: **Rectangular Tongue Terminal**

Wire Size: **509 – 3260 CMA**

Stud Size: **#4, M2.5**

Features

Product Type Features

| | |
|--|------------------------|
| Stud Size | #4, M2.5 |
| Sealable | No |
| Wire Insulation Support Retention Type | Non-Insulation Support |

Configuration Features

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

Body Features

| | |
|----------------|--------|
| Product Weight | .613 g |
|----------------|--------|

Contact Features

| | |
|---------------------------|-----------------------------|
| Spade Terminal Type | Rectangular Tongue Terminal |
| Barrel Type | Closed |
| Terminal Orientation | Straight |
| Terminal Plating Material | Tin |

Mechanical Attachment

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

Dimensions



| | |
|------------------------|------------------|
| Wire Size | 509 – 3260 CMA |
| Stud Diameter | 3.02 mm[.119 in] |
| Tongue Thickness | .79 mm[.031 in] |
| Product Length | 14 mm[.551 in] |
| Barrel Inside Diameter | 1.55 mm[.061 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 | 1000 |
| 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 # 58545-1
SOLISTRAND 10-22 DIE ASSY

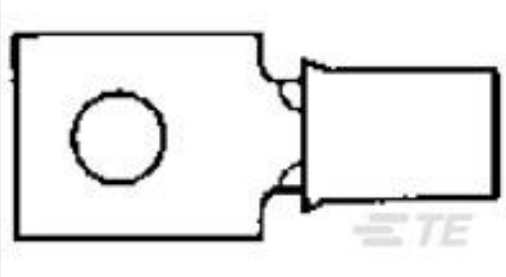


TE Part # 49935
DAHT SOLIS 22-10 ASSY


Customers Also Bought



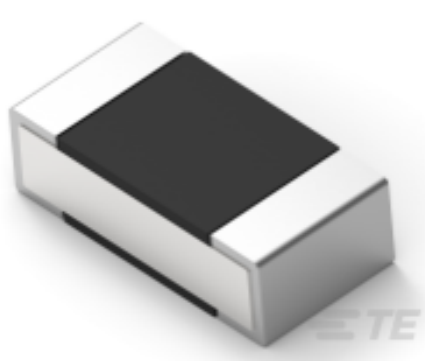
TE Part #1-480276-0
06P CMNL CAP HSG P/M NATL




TE Part #35278
BUDGET RECT 16-14 8



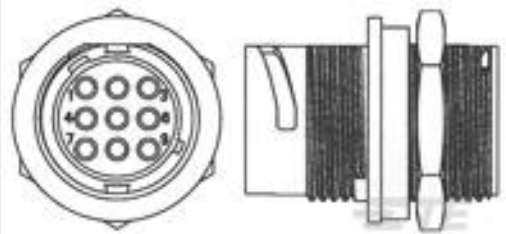
TE Part #62638-1
RING TONGUE 22-20 AWG TPBR




TE Part #9-2176307-9
RP 1E 0.1W 130K 0.1% 25PPM 5K RL



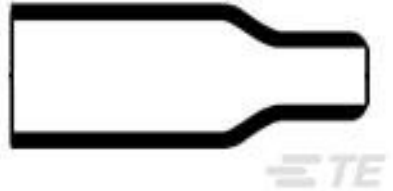
TE Part #CONMCX001-SMD
MCX Jack 50 Ohm PCB Surface Mount




TE Part #1445824-3
REC,11-5,FLNG MT,LG INS,STD KE




TE Part #60620-5
CMNL PIN 20-14 AUBR L/P



TE Part #806786-000
202A111-25-0



TE Part #788088-1
TYPE III+ SOCKET ASSEMBLY,.062



TE Part #66565-1
III+ SKT,24-20,30AU>10,LP

Documents

Product Drawings



SOLIS RECT 22-16COMM22-18MIL 4

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_323119_M.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_323119_M.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_323119_M.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