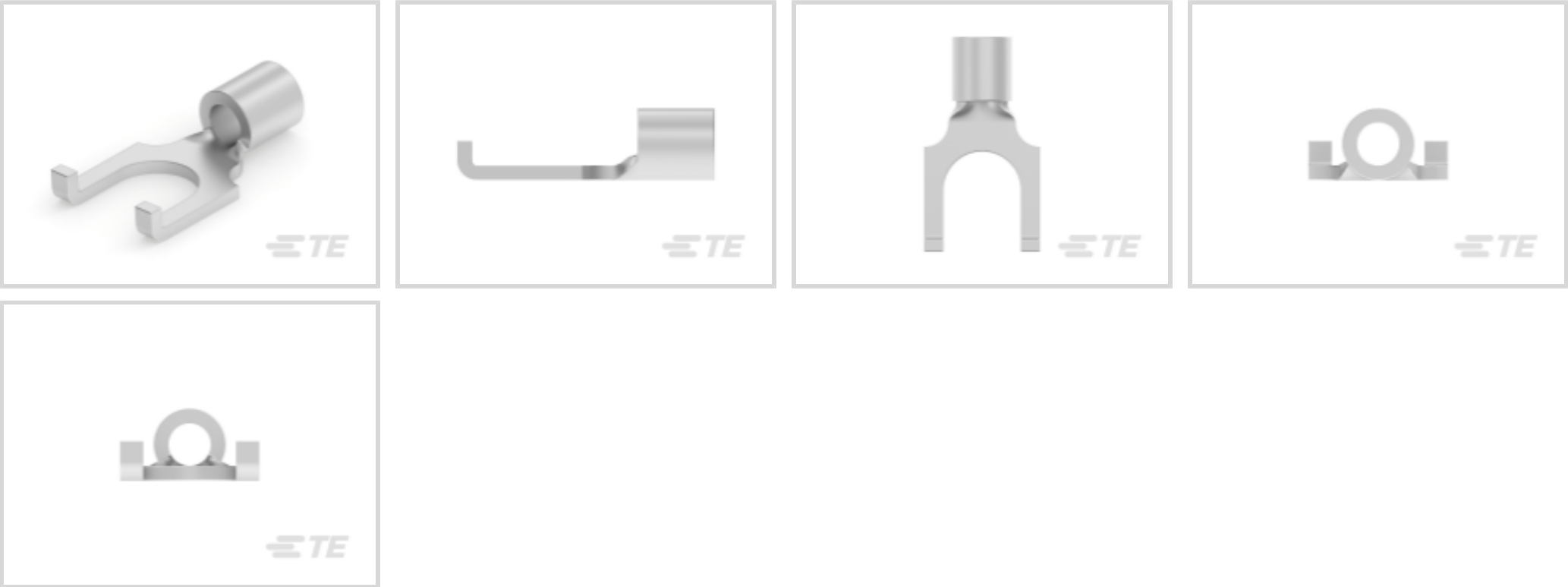




Terminals & Splices > Spade Terminals



Spade Terminal Type: **Spade Tongue Terminal**

Wire Size: **2050 – 5180 CMA**

Stud Size: **#10**

Features

Product Type Features

Stud Size	#10
Sealable	No
Wire Insulation Support Retention Type	Non-Insulation Support

Body Features

Product Weight	.738 g
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Contact Features

Spade Terminal Type	Spade Tongue Terminal
Barrel Type	Closed
Terminal Orientation	Flanged
Terminal Plating Material	Tin

Mechanical Attachment

Wire Insulation Support	Without
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Dimensions

Wire Size	2050 – 5180 CMA
Stud Diameter	5 mm [.197 in]
Tongue Thickness	.79 mm [.031 in]



Product Length	13.06 mm[.513 in]
Barrel Inside Diameter	2.16 mm[.085 in]

Usage Conditions

Insulation Option	Uninsulated
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Operation/Application

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

Industry Standards

Government Qualified Terminal	No
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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

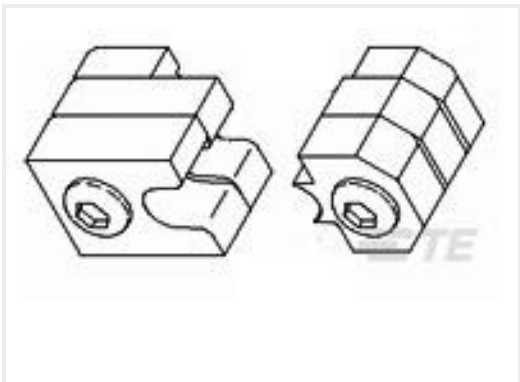
Product Compliance Disclaimer

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 # 47813
DIES SOLIS 16-14 DIE SET



TE Part # 8-320857-1
SOLIS SPD FLG 16-14, 10



TE Part # 169400
CERTI-LOK FRAME W/O DIES



TE Part # 58545-1
SOLISTRAND 10-22 DIE ASSY

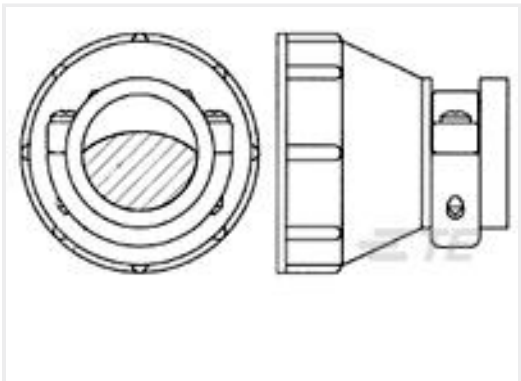


TE Part # 49935
DAHT SOLIS 22-10 ASSY

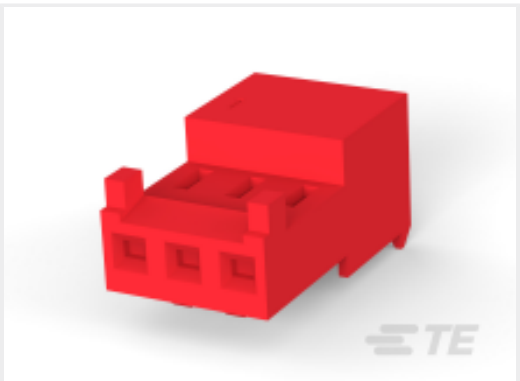
Customers Also Bought



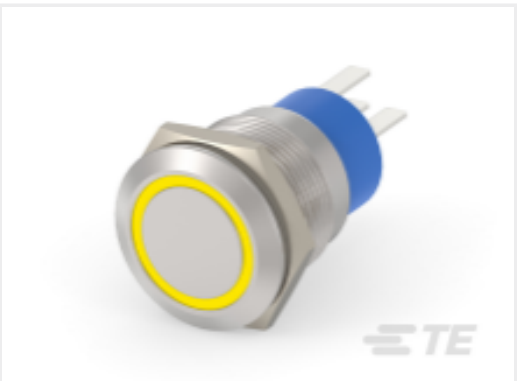
TE Part #1-2176614-6
EP 10W (SS) 4R3 5% BULK BOX



TE Part #213904-4
CPC CBL CLMP KIT,STD,SZ17,BULK



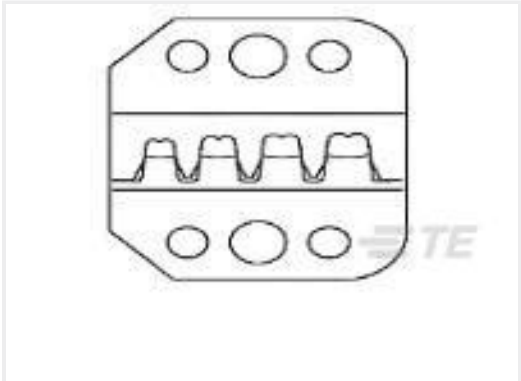
TE Part #CAT-104MTA-NTPMR
Nylon Tin Plated Receptacle: 2.54 mm, with Mating Alignment, MTA 100



TE Part #2-2213767-9
AV19 SPL 3A MOVE RING LED YELLOW 12V



TE Part #ANT-433-OC-LG-SMA
Antenna Whip 433MHz Swivel SMA



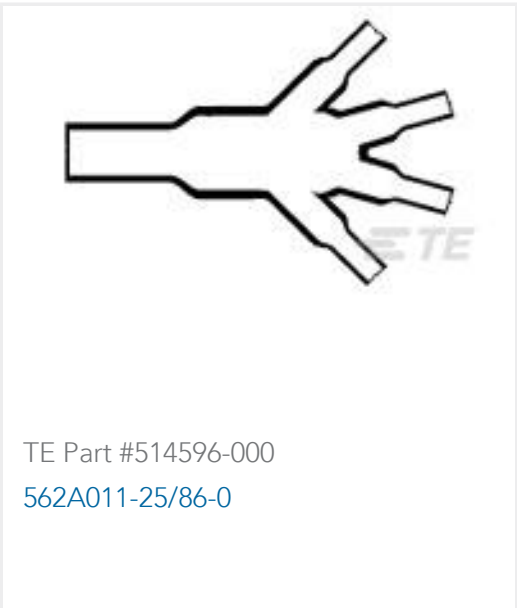
TE Part #58583-2
PROCRIMP DIE SUPERSEAL 1.5 SER



TE Part #1-2364575-6
AVH19 FLT SS LK PWR GRN 24V26A



TE Part #CSI-SGFI-100-UFFR
SMA to U.FL/MHF1 100mm 1.13 OD



Documents

Product Drawings

TERMINAL,SOLIS SPD FLG 16-14

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_320857_K.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_320857_K.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_320857_K.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

Instruction Sheets

Instruction Sheet (U.S.)

English

Agency Approvals

UL Report

English

UL Report

English