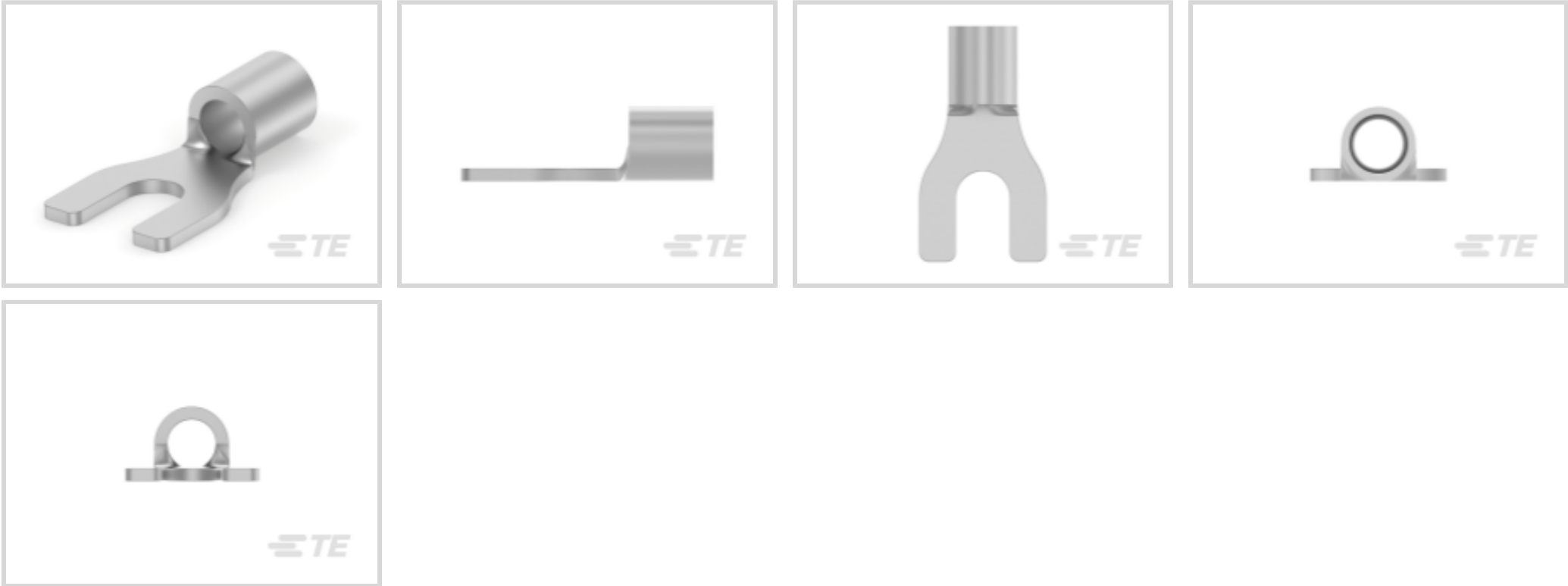




Terminals & Splices > Spade Terminals



Spade Terminal Type: **Spade Tongue Terminal**

Wire Size: **5180 – 13100 CMA**

Stud Size: **#8, M4**

Features

Product Type Features

Stud Size	#8, M4
Sealable	No
Wire Insulation Support Retention Type	Non-Insulation Support

Body Features

Product Weight	1.839 g
----------------	---------

Contact Features

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

Mechanical Attachment

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

Dimensions

Wire Size	5180 – 13100 CMA
Stud Diameter	4.34 mm[.171 in]
Tongue Thickness	.99 mm[.039 in]



Product Length	19.61 mm[.772 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	100
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 # 49935
DAHT SOLIS 22-10 ASSY

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

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

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

Customers Also Bought

TE Part #60320-2
AMPLIVAR RG 18-14 #8 TPBR

TE Part #41582
RING 190(4.82 MM) 24-20 AWG TPBR

TE Part #8-34108-1
SOLIS R 22-16 COMM 22-18 MIL 8

TE Part #640253-2
RING TONGUE .190 16-12 AWG TPBR

TE Part #31114
TERMINAL,BUDG R 12-10 10

TE Part #61758-2
187 FASTON REC 20-16 AWG TPBR

TE Part #140760-2
250 FASTON,REC.,22-18 AWG,TPPB

TE Part #35495
TERMINAL,SOLIS SPD 12-10 10

Documents

Product Drawings
TERMINAL,SOLIS SPD 12-10 8
English

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_CVM_8-32995-1_M.2d_dxf.zip
English
Customer View Model
ENG_CVM_CVM_8-32995-1_M.3d_igs.zip



English

Customer View Model

[ENG_CVM_CVM_8-32995-1_M.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