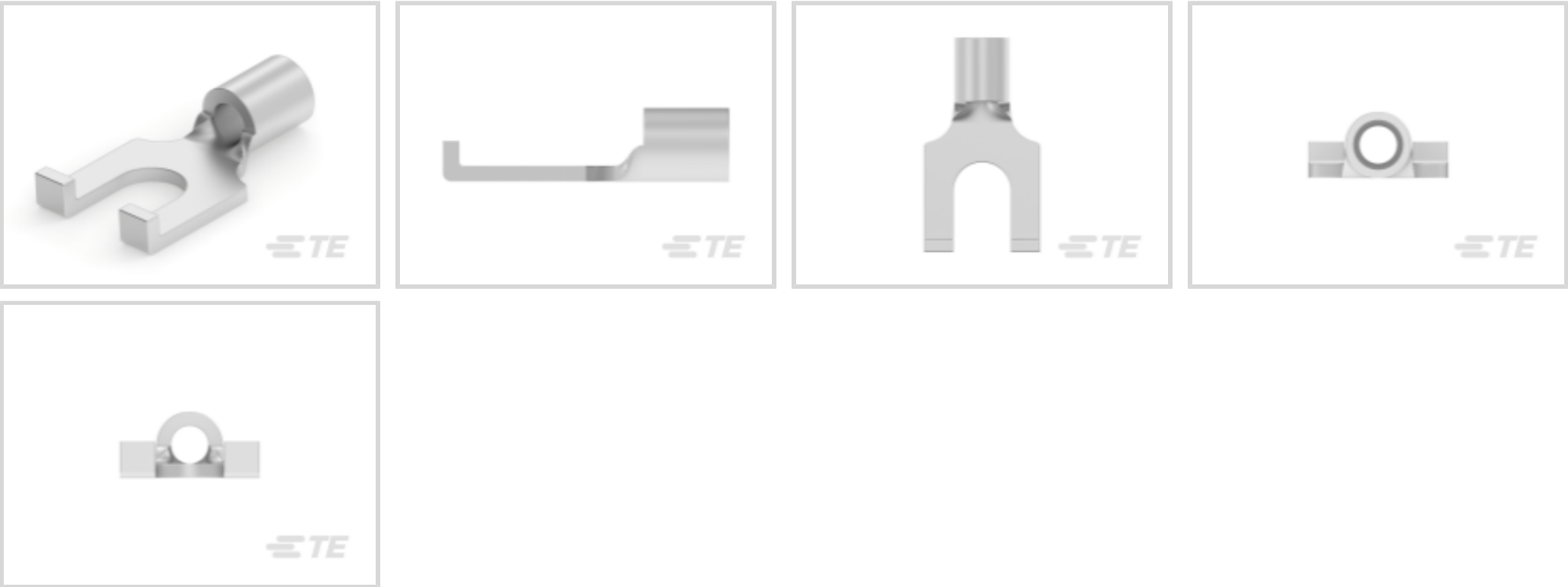




Terminals & Splices > Spade Terminals



Spade Terminal Type: **Spade Flange Tongue Terminal**

Wire Size: **509 – 3260 CMA**

Stud Size: **#6, M3.5**

Features

Product Type Features

Stud Size	#6, M3.5
Sealable	No
Wire Insulation Support Retention Type	Non-Insulation Support

Contact Features

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

Mechanical Attachment

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

Dimensions

Wire Size	509 – 3260 CMA
Stud Diameter	3.51 mm[.138 in]
Tongue Thickness	.79 mm[.031 in]
Product Length	13.06 mm[.513 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>

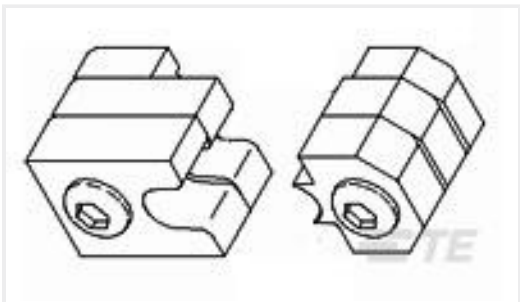
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JUNE 2024 (241) Does not 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 # 47812
DIE SOLIS 22-16 DIE SET




TE Part # 49935
DAHT SOLIS 22-10 ASSY



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




TE Part # 525693
DAHT SOLIS 22-10 ASSY




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


Customers Also Bought




TE Part #102387-4
20 MODIV HSG COMP DR .100 POL




TE Part #1939708-1
Industrial Ethernet Cat5e (AWG)




TE Part #1630019-9
HSC200 1K5 5%



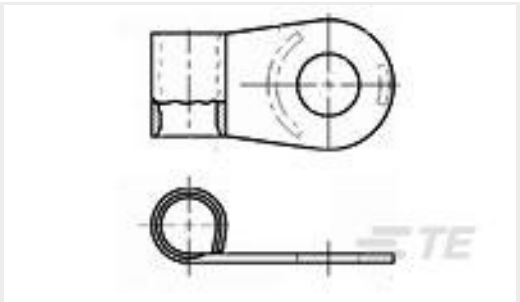
TE Part #103653-3
04 MTE SHRD PIN HSG SR LATCH




TE Part #102241-2
04 MODIV HG COMP SR .100 POL



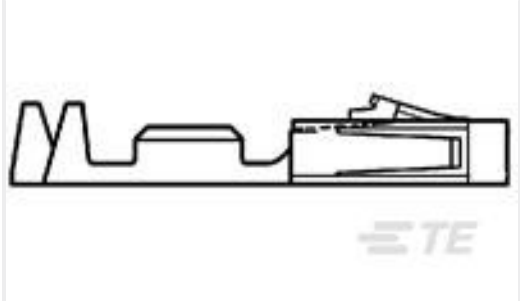
TE Part #2-35108-1
TERMINAL,PIDG R 12-10 8




TE Part #321275
TERMINAL,SOLIS FLAG R 4 1/4



TE Part #1-111196-8
20 RCPT SYSTEM 50, LEAD FREE



TE Part #1-104480-3
SHORT POINT CONT 30 DPLX STMPD LF



TE Part #794895-1
6 CIR MINI UMNL RND WIRE HOLES



Documents

Product Drawings
SOLIS SPDFLG 22-16COM22-18MIL6
English

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_CVM_320749_N.2d_dxf.zip
English
Customer View Model
ENG_CVM_CVM_320749_N.3d_igs.zip
English
Customer View Model
ENG_CVM_CVM_320749_N.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
English