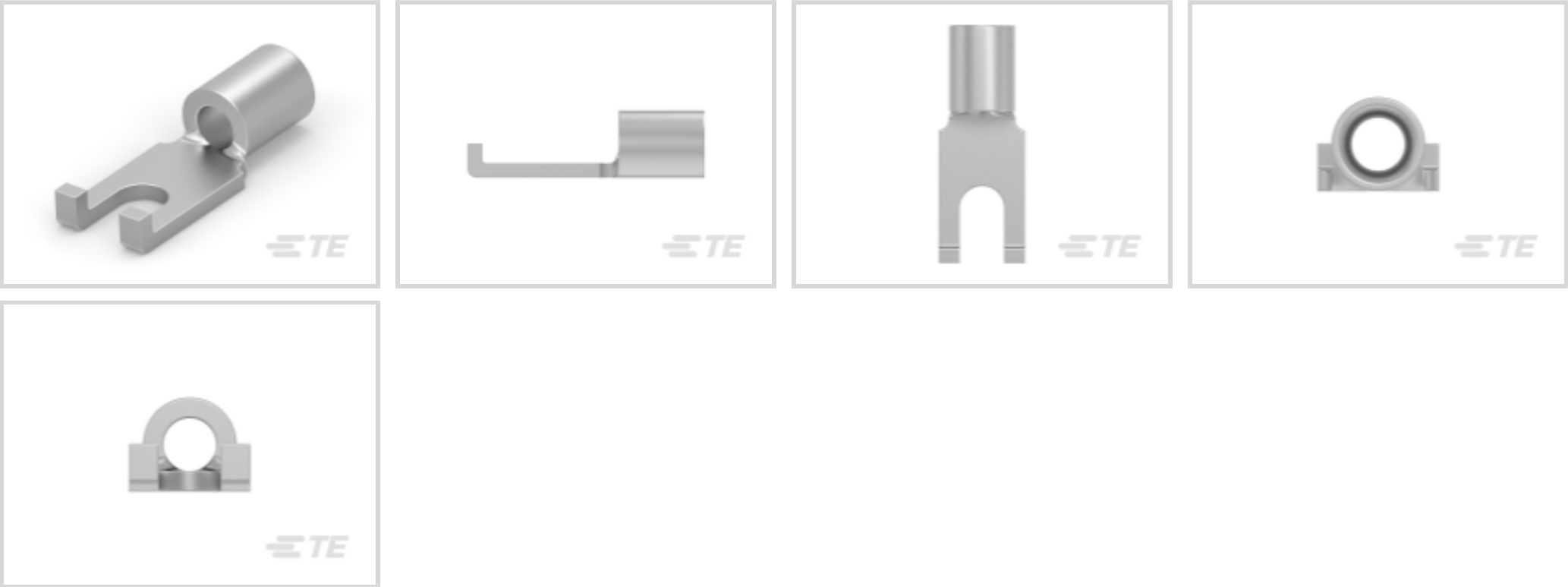




Terminals & Splices > Spade Terminals



Spade Terminal Type: **Spade Tongue Terminal**  
Wire Size: **509 – 3260 CMA**  
Stud Size: **M2, #2**

Features

Body Features

Product Weight	.638 g
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Mechanical Attachment

Wire Insulation Support	Without
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Industry Standards

Government Qualified Terminal	No
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Packaging Features

Packaging Quantity	1000
Packaging Method	Loose Piece

Product Type Features

Stud Size	M2, #2
Sealable	No
Wire Insulation Support Retention Type	Non-Insulation Support

Contact Features

Spade Terminal Type	Spade Tongue Terminal
Barrel Type	Closed



Terminal Orientation	Flanged
Terminal Plating Material	Tin

Dimensions

Wire Size	509 – 3260 CMA
Stud Diameter	2.36 mm[.093 in]
Tongue Thickness	.79 mm[.031 in]
Product Length	12.8 mm[.504 in]
Barrel Inside Diameter	1.55 mm[.061 in]

Usage Conditions

Insulation Option	Uninsulated
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Operation/Application

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

Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

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: JUNE 2024 (241) 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

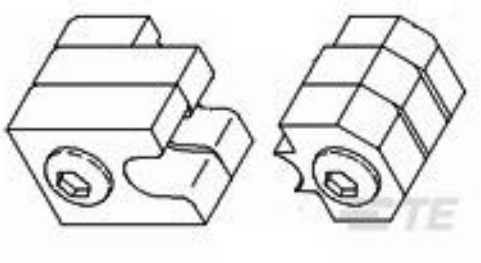
Product Compliance Disclaimer

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 # 169400  
CERTI-LOK FRAME W/O DIES



TE Part # 8-324605-1  
TERM,SOL SPD FLG2,22-16C22-18M

Customers Also Bought



TE Part #3-640443-4  
04P MTA100 CONN ASSY GRN



TE Part #GA100K6A11A  
DISCRETE 100K OHMS,+/-0.1C 0C TO 70C



TE Part #5535512-1  
12 MODII HORZ DR CE



TE Part #640466-1  
05P UMNL PIN HDR ASSY V2 NATL



TE Part #NB11652001  
ATUM-6/2-0-STK




TE Part #6828130-1  
CO KIT, LC, SM, DUP TIGHT



TE Part #FG9023  
OMNI,FG,902-928MHZ 915MHz,3dBd



TE Part #TRA6927M3NW-001  
OMNI,Ph,NMO,698/1710 MHz WHT,3 dBi,100W,



TE Part #FM2  
MOUNT,HD,2.5 MAST



TE Part #MBC800  
MISCACC,MBC,800MHZ 800MHZ MBL /BSE ADPTR

Documents



Product Drawings

SOLIS SPFLG 22-16COM22-18MIL 2

English

CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_324605\_G.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_324605\_G.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_324605\_G.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