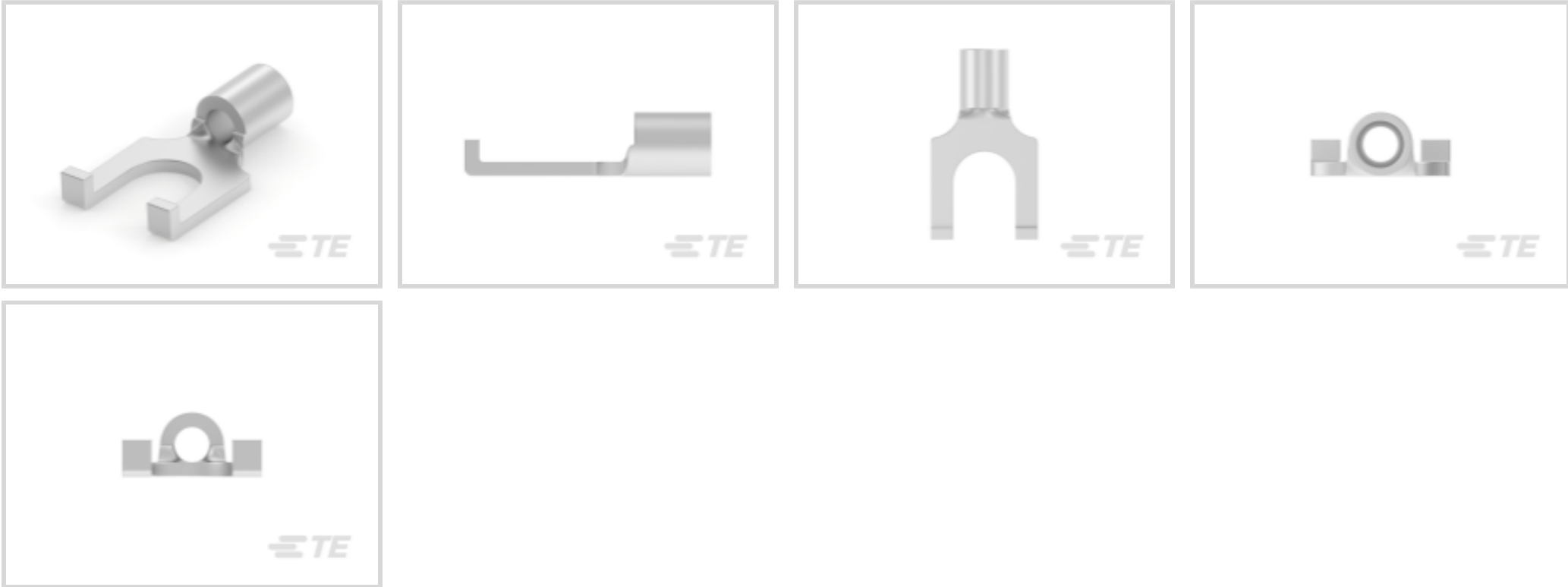




Terminals & Splices > Spade Terminals



Spade Terminal Type: **Spade Tongue Terminal**

Wire Size: **509 – 3260 CMA**

Stud Size: **#8, M4**

Features

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	4.17 mm[.164 in]
Tongue Thickness	.79 mm[.031 in]
Product Length	13.06 mm[.514 in]
Barrel Inside Diameter	1.65 mm[.065 in]

Product Type Features

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

Usage Conditions

Insulation Option	Uninsulated
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Operating Temperature Range

170 °C[338 °F]

Operation/Application

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

Packaging Features

Packaging Method	Loose Piece
Packaging Quantity	1

Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant
Line	Budget

Body Features

Product Weight	.531 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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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 # 58508-1
PRO-CRIMPER HD TL W/DIE BUDGET

TE Part # 58509-1
PRO-CRIMPER DIE BUDGET

Customers Also Bought

TE Part #770849-2
02P SL156 HSG W/LCK RMP & TABS

TE Part #90547-1
ASSY PRO-CRIMPER UNIV M-N-L

TE Part #770147-1
.093 CP&S PIN PTPBR LP 24-18

TE Part #1-480698-0
02P UMNL PLUG HSG NATL

TE Part #173725-1
PL 187 REC TERMINAL 20-14 PTPB LP

TE Part #1-2106431-4
Connector, SMT-IDC PASS THRU, 4 POS, 20

TE Part #2391853-1
187 sleeve PL BLUE transparent

TE Part #3-641438-9
09P MTA156 PSTD CONN ASSY WHT



Documents

Product Drawings

BUDG SPADE 22-16COMM22-18MIL8

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-32418-2_T.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1-32418-2_T.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-32418-2_T.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