



Terminals & Splices > Spade Terminals



Spade Terminal Type: **Spade Tongue Terminal**

Wire Size: **5180 - 13100 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	1.87 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	5180 - 13100 CMA
Stud Diameter	5 mm[.197 in]
Tongue Thickness	.79 mm[.031 in]
Product Length	17.63 mm[.694 in]
Barrel Inside Diameter	5.74 mm[.226 in]

Usage Conditions



Insulation Option	Uninsulated
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Operating Temperature Range	170 °C[338 °F]
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Operation/Application

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

Government Qualified Terminal	No
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Packaging Features

Packaging Quantity	500
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Packaging Method	Tape Mounted
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Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2024 (240) Candidate List Declared Against: JAN 2024 (240) Does not contain REACH SVHC
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Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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Solder Process Capability	Not applicable for solder process capability
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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 # 58545-1
SOLISTRAND 10-22 DIE ASSY



TE Part # 49935
DAHT SOLIS 22-10 ASSY



TE Part # 525693
DAHT SOLIS 22-10 ASSY



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

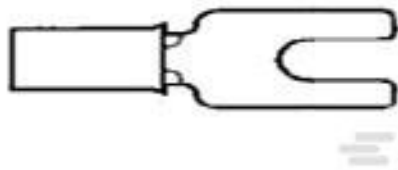
Customers Also Bought



TE Part # 640250-6
Receptacle Housing: Wire-to-Board, with Mating Alignment, SL156



TE Part # 640252-2
SL-156 RECEPTACLE



TE Part # 41495
SPADE .190(4.82 MM)12-10 AWG TPBR



TE Part # 41450
250 FASTON REC 14-10 AWG TPBR



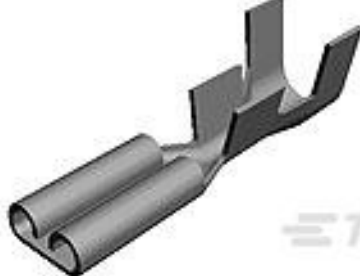
TE Part # 61795-1
RING 18-14 AWG TPST



TE Part # 42563-6
250 FASTON FLAG REC 12-10 AWG SPBZ



TE Part # 2-320857-1
TERMINAL,SOLIS SPD FLG 16-14



TE Part # 60635-1
250 FASTON REC 14-10 AWG TPBR



TE Part # 1742539-3
CLUSTER BLOCK RECEPT,TPCuFeP

Documents

Product Drawings

TERMINAL,SOLIS SPD FLG 12-10

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2-323144-1_J.2d_dxf.zip



English

Customer View Model

[ENG_CVM_CVM_2-323144-1_J.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2-323144-1_J.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_2-323144-1_D.3d_igs.zip](#)

English

Customer View Model

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Customer View Model

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English