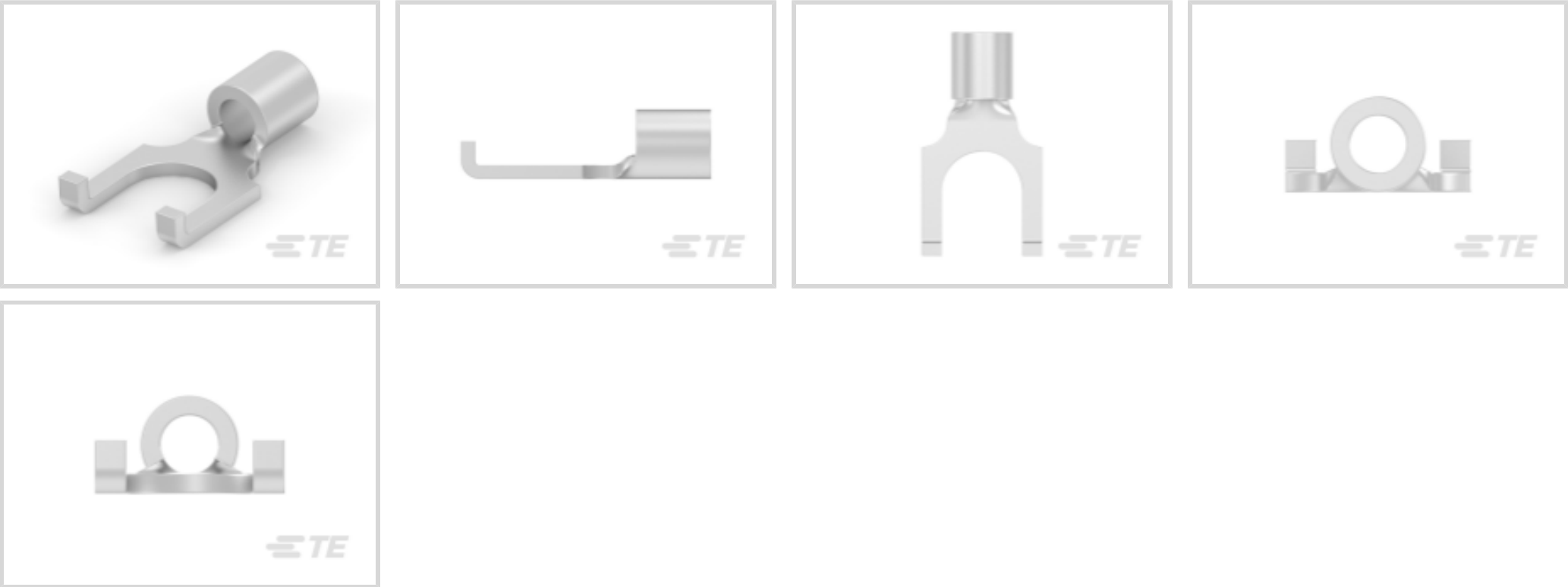




Terminals & Splices > Spade Terminals



Spade Terminal Type: **Spade Tongue Terminal**

Wire Size: **2050 – 5180 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	.74 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	2050 – 5180 CMA
Stud Diameter	5 mm [.197 in]
Tongue Thickness	.79 mm [.031 in]



Product Length	13.06 mm[.513 in]
Barrel Inside Diameter	2.16 mm[.085 in]

Usage Conditions

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

Operation/Application

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

Industry Standards

Government Qualified Terminal	No
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Packaging Features

Packaging Quantity	5000
Packaging Method	Tape Mounted

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

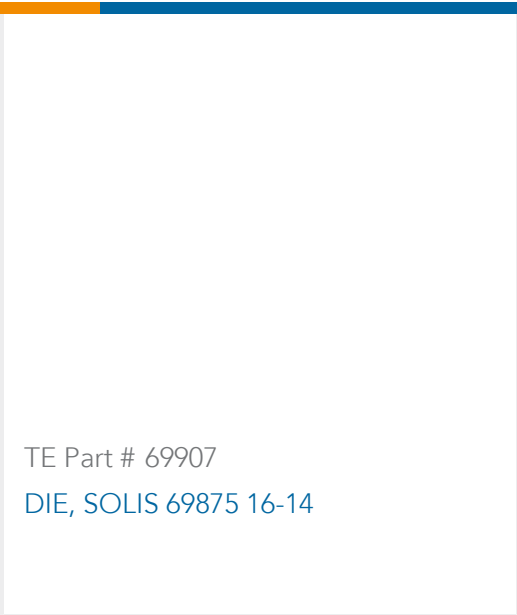
Product Compliance Disclaimer

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

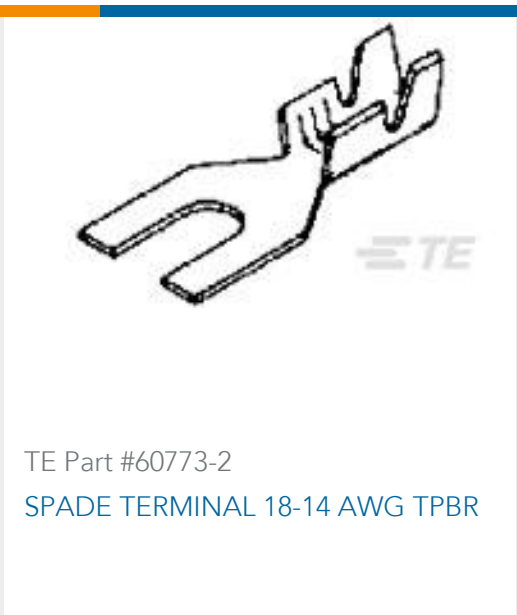
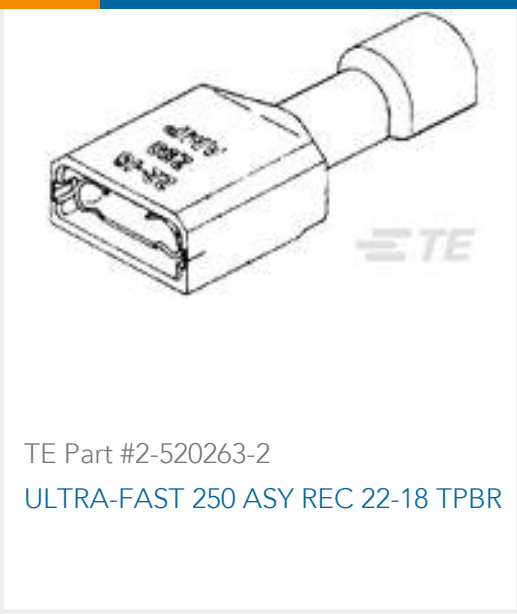
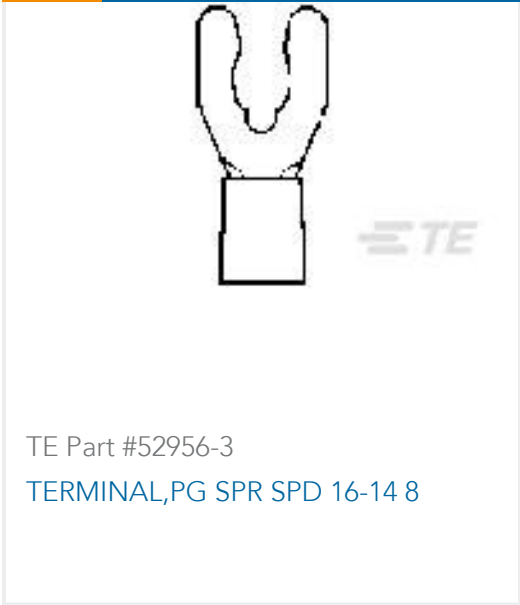
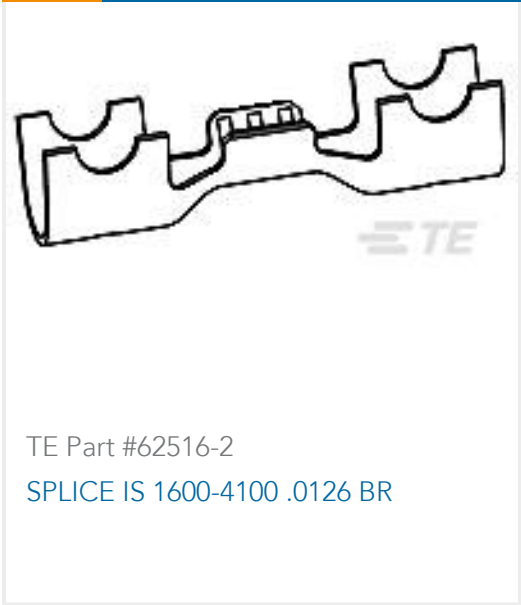


on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) ‘Guidance on requirements for substances in articles’ posted at this URL: <https://echa.europa.eu/guidance-documents/guidance-on-reach>

Compatible Parts

 TE Part # 567200-3 APPL,HDM,TAPE 9CB W/O DIES G	 TE Part # 8-320857-1 SOLIS SPD FLG 16-14, 10	 TE Part # 69907 DIE, SOLIS 69875 16-14
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Customers Also Bought

 TE Part #DT04-3P-E003 REC, 3P, GRY, N, CAP	 TE Part #52420-2 TERMINAL,PIDG SPR SPD 16-14 6	 TE Part #60773-2 SPADE TERMINAL 18-14 AWG TPBR	 TE Part #61492-1 SPLICE 2048-5250 .020 BR
 TE Part #40955 RING 20-16 AWG .0295 X .390 TPBR	 TE Part #61188-1 250 FASTON FLAG REC 16-12 AWG TPBZ	 TE Part #2-520263-2 ULTRA-FAST 250 ASY REC 22-18 TPBR	 TE Part #2-320856-1 TERMINAL,SOLIS SPD FLG 16-14 8
 TE Part #52956-3 TERMINAL,PG SPR SPD 16-14 8	 TE Part #62516-2 SPLICE IS 1600-4100 .0126 BR		

Documents

Product Drawings
TERMINAL,SOLIS SPD FLG 16-14
English



CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2-320857-1_K.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2-320857-1_K.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2-320857-1_K.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