60251-2 ✔ ACTIVE

TE Internal #: 60251-2

Spade Tongue Terminal, 18 – 14 AWG, #8 / M4 Stud Size, 4.17 mm [.164 in] Stud Diameter, Open Barrel, Straight, Tin, Uninsulated

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Terminals & Splices > Spade Terminals







Spade Terminal Type: **Spade Tongue Terminal**

Wire Size: **1624 – 4106 CMA**

Stud Size: **#8, M4**

Features

Dimensions

	.13 in
Wire Size	1624 – 4106 CMA
Stud Diameter	4.17 mm[.164 in]
Tongue Thickness	.76 mm[.03 in]
Product Length	16.26 mm[.64 in]
Barrel Inside Diameter	4.06 mm, 2.03 mm[.16 in][.08 in]
Compatible Insulation Diameter (Max)	4.57 mm[.18 in]
Compatible Insulation Diameter Range	3.3 – 4.57 mm[.13 – .18 in]

Contact Features

Spade Terminal Type	Spade Tongue Terminal
Barrel Type	Open
Terminal Orientation	Straight
Terminal Plating Material	Tin
Contact Underplating Material	Nickel
Contact Base Material	Brass

Product Type Features

Stud Size	#8, M4

Sealable	No
Compatible With Discrete Wire Type	Stranded
Wire Insulation Support Retention Type	Insulation Support
Shape Description	Square Spade

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature Range	-40 – 110 °C[-40 – 230 °F]

Operation/Application

Compatible With Wire Base Material	Copper

Packaging Features

Packaging Method	Strip/Reel
Packaging Quantity	12000

Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

Mechanical Attachment

Wire Insulation Support	With

Industry Standards

Government Qualified Terminal	No

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 # 60998-1
SPADE 16-14 AWG .0305 X .955 TPCU



TE Part # 60998-2
TERM SPADE IS 16-14 0305 TPCU

Customers Also Bought



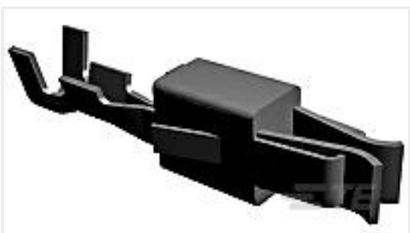
TE Part #52431-3
TERMINAL,PIDG SPR SPD 12-10 8



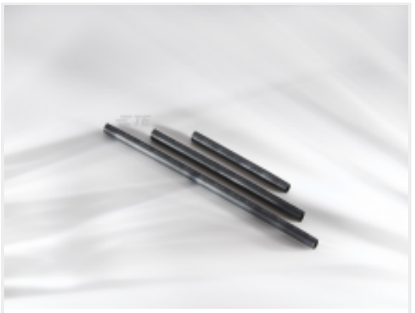
TE Part #350781-1
06P UMNL CAP HSG



TE Part #324124
BUDG R 22-16COMM 22-18MIL 5/16



TE Part #927771-1
JPT REC 2.8 Contact SRC Sn



TE Part #543633P053
SCT-NO.1-E6-0-75MM



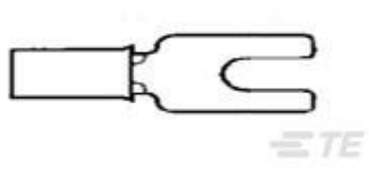
TE Part #5500706014
TAT-125-3/8-0-1IN



TE Part #1744134-7
07P SL156 HSG RMP&TABS,#3,6 BL



TE Part #9-2367341-2
2POS,CSS SIZE 20,PIN OUTER HSG ASSY



TE Part #40705
SPADE 164(4.17 MM) TERMINAL 18-14 AWG BR



TE Part #5-965982-1
TAB 2.8x0.8 CONTACT CF SWS Sn

Documents

Product Drawings

SPADE TERMINAL 18-14 AWG TPBR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_60251-2_L.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_60251-2_L.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_60251-2_L.3d_stp.zip

English

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Product Specifications

Engineering Report

English