323136 ✔ ACTIVE

SOLISTRAND

TE Internal #: 323136

Spade Tongue Terminal, 22 – 16 AWG, #6 / M3.5 Stud Size, 3.68 mm [.145 in] Stud Diameter, Closed Barrel, Flanged, Tin, Uninsulated

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Terminals & Splices > Spade Terminals







Spade Terminal Type: **Spade Tongue Terminal**

Wire Size: **509 – 3260 CMA**

Stud Size: **#6, M3.5**

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	3.68 mm[.145 in]
Tongue Thickness	.79 mm[.031 in]
Product Length	13.06 mm[.514 in]
Barrel Inside Diameter	1.55 mm[.061 in]

Product Type Features

Stud Size	#6, M3.5
Sealable	No
Wire Insulation Support Retention Type	Non-Insulation Support

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

Packaging Features

Packaging Method	Loose Piece
Packaging Quantity	1000

Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

Body Features

Product Weight	.557 g

Mechanical Attachment

Wire Insulation Support	Without

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 # 58545-1
SOLISTRAND 10-22 DIE ASSY



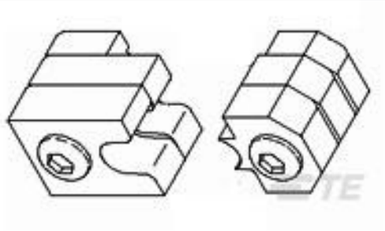
TE Part # 49935
DAHT SOLIS 22-10 ASSY



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



TE Part # 58546-1
PC 22-10 SOLISSPICE SPL I SHT



TE Part # 47812
DIES SOLIS 22-16 DIE SET



TE Part # 169400
CERTI-LOK FRAME W/O DIES

Customers Also Bought



TE Part #1-1393210-3
T9AS1D12-12



TE Part #5767054-1
MICT,RECPT,38,ASSY,PDNI



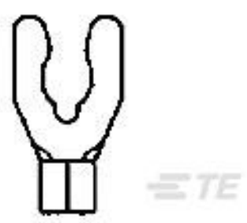
TE Part #53128-1
TERMINAL,SOLIS SPR SPD 12-10



TE Part #2-34109-2
SOLIS R 22-16 COMM 22-18MIL 10



TE Part #171825-2
2 POS EIS POST HDR



TE Part #53128-2
TERMINAL,SOLIS SPR SPD 12-10



TE Part #208131-1
CPC RECPT ASSEMBLY,SIZE 13-9



TE Part #321026
SPLICE,PG BUTT 26-22



TE Part #53832-1
SOLIS SP SPD22-16COM22-18MIL10

Documents

Product Drawings

SOLIS SPDFLG 22-16COM22-18MIL6

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_323136_G.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_323136_G.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_323136_G.3d_stp.zip

English

Customer View Model

ENG_CVM_323136_C.3d_igs.zip

English

Customer View Model

ENG_CVM_323136_C.3d_stp.zip

English

Customer View Model

ENG_CVM_323136_C.2d_dxf.zip

English

3D PDF

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