

323119 ✓ ACTIVE

SOLISTRAND

TE Internal #: 323119

Rectangular Tongue Terminal, 22 – 16 AWG, #4 / M2.5 Stud, 3.02 mm [.119 in] Stud Diameter, Closed Barrel, Straight, Tin Plating, Uninsulated

[View on TE.com >](#)



Terminals & Splices > Spade Terminals



Spade Terminal Type: **Rectangular Tongue Terminal**

Wire Size: **509 – 3260 CMA**

Stud Size: **#4, M2.5**

Features

Product Type Features

Stud Size #4, M2.5

Sealable No

Wire Insulation Support Retention Type Non-Insulation Support

Configuration Features

Number of Holes 1

Body Features

Product Weight .613 g

Contact Features

Spade Terminal Type Rectangular Tongue Terminal

Barrel Type Closed

Terminal Orientation Straight

Terminal Plating Material Tin

Mechanical Attachment

Wire Insulation Support Without

Dimensions

Wire Size	509 – 3260 CMA
Stud Diameter	3.02 mm [.119 in]
Tongue Thickness	.79 mm [.031 in]
Product Length	14 mm [.551 in]
Barrel Inside Diameter	1.55 mm [.061 in]

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature Range	0 – 170 °C [0 – 338 °F]

Operation/Application

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

Industry Standards

Government Qualified Terminal	No
-------------------------------	----

Packaging Features

Packaging Quantity	1000
Packaging Method	Loose Piece

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	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 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

Customers Also Bought



TE Part #1099510001
TMS-SCE-1K-3/16-2.0-9



TE Part #754073-000
TMS-RJS-RIBBON-4HT



TE Part #557721-000
TMS-RJS-RIBBON-4RPSCE



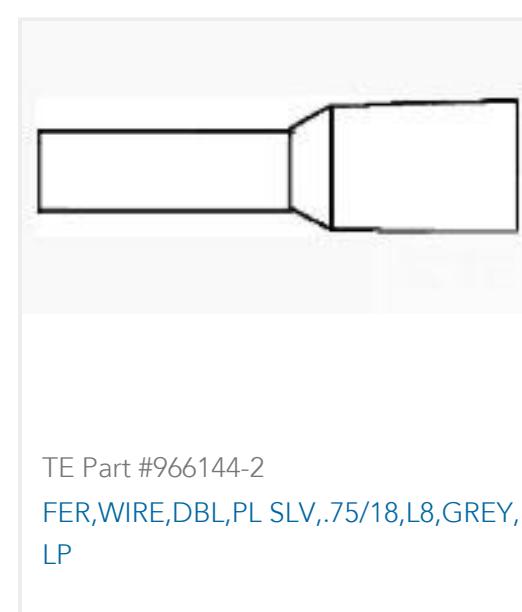
TE Part #C20235-000
B-155-09



TE Part #CONMCX001-SMD
MCX Jack 50 Ohm PCB Surface Mount



TE Part #788159-2
SLD CPC RCPT ASSY,13-9,STD SEX



TE Part #966144-2
FER,WIRE,DBL,PL SLV,.75/18,L8,GRAY,
LP



TE Part #1825222-3
TT13D2T04



TE Part #6-2176416-9
9W STD M/OX 5% 36K



TE Part #1419106-2
27E007=SOCKET,KH,14,PC,PHEN,BL,
PCB

Documents

Product Drawings

[SOLIS RECT 22-16COMM22-18MIL 4](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_323119_M.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_323119_M.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_323119_M.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