328965 ✔ ACTIVE

SOLISTRAND

TE Internal #: 328965

Closed Ring Tongue Terminal, 22 – 16 AWG, 1/4 / M6 Stud Size, 6.73 mm [.265 in] Stud Diameter, Closed Barrel, Right Angle, Tin, Uninsulated

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Terminals & Splices > Ring Terminals







Ring Terminal Product Type: **Closed Ring Tongue Terminal**

Wire Size: **509 – 3260 CMA**

Stud Size: **1/4, M6**

Features

Product Type Features

Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	1/4, M6
Sealable	No
Wire Insulation Support Retention Type	Non-Insulation Support

Dimensions

Wire Size	509 – 3260 CMA
Stud Diameter	6.73 mm[.265 in]
Tongue Thickness	.79 mm[.031 in]
Barrel Inside Diameter	1.55 mm[.061 in]

Contact Features

Barrel Type	Closed
Terminal Orientation	Right Angle
Terminal Plating Material	Tin

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

Configuration Features

Number of Holes	1

Body Features

Product Weight	1.979 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 # 49935
DAHT SOLIS 22-10 ASSY

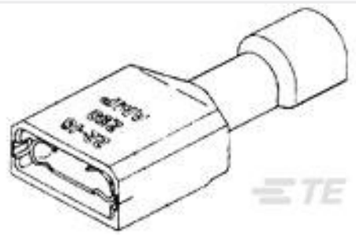
Customers Also Bought



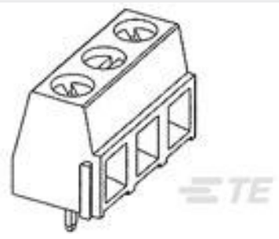
TE Part #1-5747871-4
09 PLUG SP/FMS SCRLK



TE Part #52197
TERMINAL,SOLIS R 6 10



TE Part #2-520184-4
ULTRAFAST 250 ASSY REC 22-18 TPBR LP



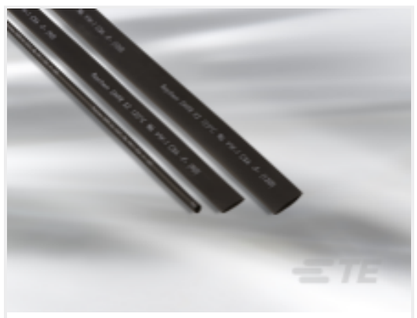
TE Part #282837-3
TERMI-BLOK PCB MOUNT 3P



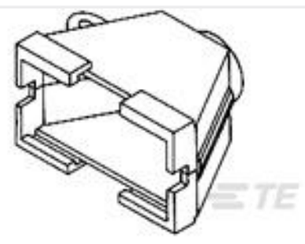
TE Part #5500102028
SCL-1/8-0-STK



TE Part #NB09654001
ATUM-19/4-0-SP



TE Part #EM6977-000
X4-0.6-0-SP



TE Part #480634-1
20P STR/REL HSG HNGD V0



TE Part #345260-1
ANTI-BACKOUT 6WAY REC HSGECONO



TE Part #320383-1
TERMINAL,SOLIS R 2 1/4 90DEG

Documents

Product Drawings

SOLIS R 90DEG 22-16COM22-18MIL

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_328965_G.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_328965_G.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_328965_G.3d_stp.zip

English

By downloading the CAD file I accept and agree to the Terms and Conditions of use.

Datasheets & Catalog Pages

Digital Data Sheet

English

Instruction Sheets

Instruction Sheet (U.S.)

English