323086 ✔ ACTIVE

SOLISTRAND

TE Internal #: 323086

Closed Ring Tongue Terminal, 22 – 16 AWG, #8 / M4 Stud, 4.34 mm [.171 in] Stud Diameter, Closed Barrel, Straight, Tin Plating, Uninsulated

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Terminals & Splices > Ring Terminals







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

Wire Size: **509 – 3260 CMA**

Stud Size: **#8, M4**

Features

Product Type Features

Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	#8, M4
Sealable	No
Wire Insulation Support Retention Type	Non-Insulation Support

Configuration Features

Number of Holes	1

Body Features

Product Weight	.689 g

Contact Features

Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Tin

Mechanical Attachment

Wire Insulation Support	Without

Dimensions

Wire Size	509 – 3260 CMA
Stud Diameter	4.34 mm[.171 in]
Tongue Thickness	.79 mm[.031 in]
Product Length	16.59 mm[.653 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	No Restricted Materials 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

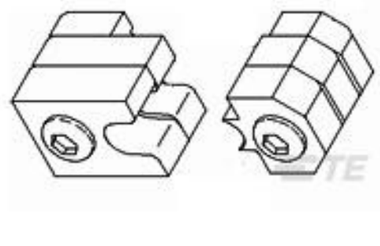
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 # 49935
DAHT SOLIS 22-10 ASSY



TE Part # 47812
DIES SOLIS 22-16 DIE SET



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



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



TE Part # 525693
DAHT SOLIS 22-10 ASSY



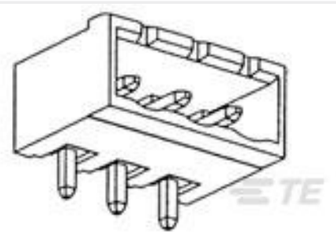
TE Part # 58545-3
SDE DIE ASSY. 22-10 SOLISTRAND



TE Part # 58545-1
SOLISTRAND 10-22 DIE ASSY

Customers Also Bought

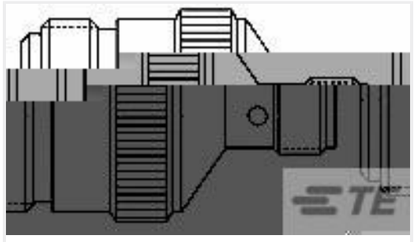
TE Part #YDBC54H-2431PNV001
HERM RECP



TE Part #282818-2
TERMI-BLOK HEADER,ASSY90 2P.1



TE Part #535542-7
14 MODIV VRT DR CE 100/130



TE Part #1057341-1
3080 2240 00



TE Part #7-1614884-8
CPF 0805 5K6 0.1% 25PPM 1K RL



TE Part #3-1761605-3
IDC LOW PRO HDR 40P RA BLUE



TE Part #1658624-1
10 NOVO DUAL 30DP, LEAD FREE



TE Part #1658624-8
034 NOVO DUAL 30DP FT

TE Part #MS27488-16-3
SEALING PLUG

TE Part #1-1617069-8
PS10-X2295 = CUBE SOLID STATE

Documents

Product Drawings

SOLIS R 22-16 COMM 22-18 MIL 8

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_323086_P.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_323086_P.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_323086_P.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

UL Report

English