



Terminals & Splices > Ring Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 2050 – 5180 CMA

Stud Size: M4

Features

Product Type Features

Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	M4
Sealable	No

Wire Insulation Support Retention Type	Non-Insulation Support
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Configuration Features

Number of Holes	2
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Contact Features

Barrel Type	Closed
Terminal Orientation	Right Angle
Terminal Plating Material	Tin

Mechanical Attachment

Wire Insulation Support	Without
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Dimensions

Wire Size	2050 – 5180 CMA
Stud Diameter	4.34 mm[.171 in]



Tongue Thickness	1.22 mm[.048 in]
Barrel Inside Diameter	2.67 mm[.105 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
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Packaging Features

Packaging Quantity	500
Packaging Method	Package

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 # 58545-1
SOLISTRAND 10-22 DIE ASSY



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

Customers Also Bought



TE Part #2-34115-2
SOLIS R 22-16COMM 22-18MIL 3/8



TE Part #165295
SOLIS DIN 1.5-2.5 R M3



TE Part #2-342104-1
TAPE MOUNTED 22-16 F.E. TERMIN



TE Part #796207-1
SLD CPC RCPT ASSY,23-16,STD SX



TE Part #6-1879352-8
RR02 5% 200R AMMO



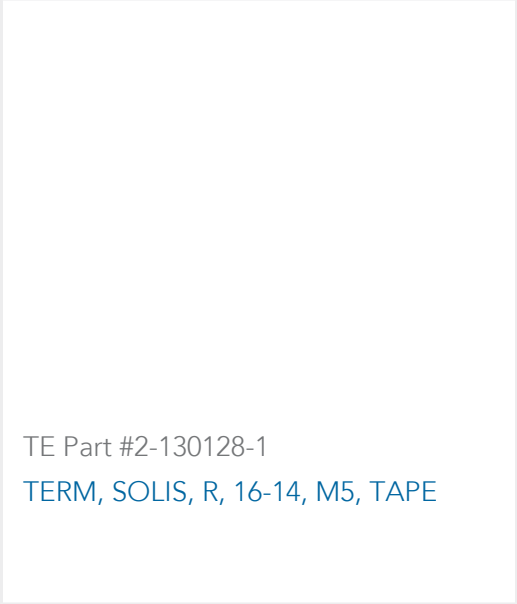
TE Part #1934301-1
TinMan header Assy 3x8 Right



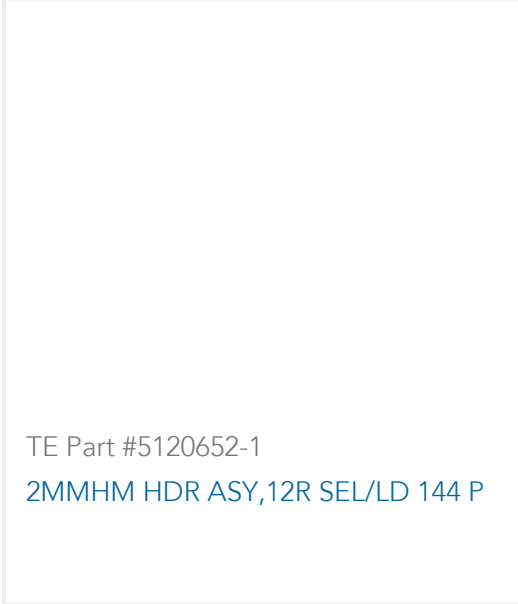
TE Part #2005163-1
REC TML(L) FOR T20 BULB NEW



TE Part #2118309-1
Dual Band WiFi, 2.4 & 5GHz, PCB, Chassis



TE Part #2-130128-1
TERM, SOLIS, R, 16-14, M5, TAPE



TE Part #5120652-1
2MMHM HDR ASY,12R SEL/LD 144 P

Documents

Product Drawings
SOLISTRAND 16-14HD 90 RING 8
English



CAD Files

Customer View Model

ENG_CVM_CVM_184269-1_2.3d_igs.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_184269-1_2.3d_stp.zip

English

Customer View Model

ENG_CVM_CVM_184269-1_2.2d_dxf.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

CSA Certificate

English