



Terminals & Splices > Ring Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 5180 – 13100 CMA

Stud Size: 3/8

Features

Product Type Features

Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	3/8
Sealable	No

Wire Insulation Support Retention Type	Insulation Support
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Configuration Features

Number of Holes	2
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Body Features

Product Weight	3.417 g
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Contact Features

Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Tin

Mechanical Attachment

Wire Insulation Support	Without
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Dimensions



Wire Size	5180 – 13100 CMA
Stud Diameter	9.53 mm[.375 in]
Tongue Thickness	.79 mm[.031 in]
Product Length	32.28 mm[1.271 in]
Barrel Inside Diameter	3.28 mm[.129 in]

Usage Conditions

Insulation Option	Uninsulated
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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	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: JAN 2025 (247) 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

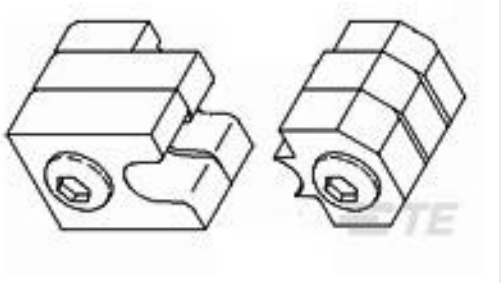






Product Compliance Disclaimer

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

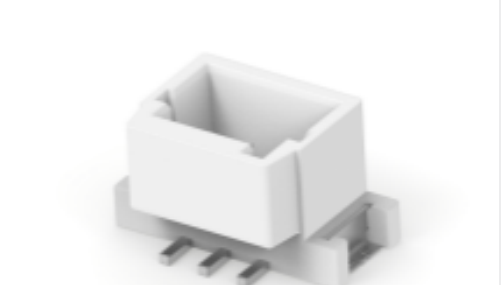









numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the 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

 <p>TE Part # 47814 DIES SOLIS 12-10 DIE SET</p>	 <p>TE Part # 58546-1 PC 22-10 SOLISSPICE SPL I SHT</p>	 <p>TE Part # 169400 CERTI-LOK FRAME W/O DIES</p>	 <p>TE Part # 49935 DAHT SOLIS 22-10 ASSY</p>
 <p>TE Part # 525693 DAHT SOLIS 22-10 ASSY</p>	 <p>TE Part # 58545-3 SDE DIE ASSY. 22-10 SOLISTRAND</p>	 <p>TE Part # 58545-1 SOLISTRAND 10-22 DIE ASSY</p>	

Customers Also Bought

 <p>TE Part #1-2232829-3 SGI2.0 HEADER ASSEMBLY SMT 3P, KEY A,NTL</p>	 <p>TE Part #2-34122-1 TERMINAL,SOLIS R 16-14 8</p>	 <p>TE Part #063725P078 ES2000-NO.2-B9-0-38MM</p>	 <p>TE Part #320745 TERMINAL,SOLIS R 6 7/16</p>
 <p>TE Part #327732 TERMINAL,SOLIS R 16-14HD 3/8</p>	 <p>TE Part #184042-1 1 POS. PLUG ASSY, KEY A</p>	 <p>TE Part #320763 TERMINAL,SOLIS R 12-10 1/2</p>	 <p>TE Part #2005159-2 BULB ASSY FOR T20/T3 NEW BK</p>



Documents

Product Drawings

TERMINAL,SOLIS R 12-10 3/8

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_322242_U.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_322242_U.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_322242_U.3d_stp.zip

English

Customer View Model

ENG_CVM_322242_H.3d_igs.zip

English

Customer View Model

ENG_CVM_322242_H.3d_stp.zip

English

Customer View Model

ENG_CVM_322242_H.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

English

322242

Closed Ring Tongue Terminal, 12 – 10 AWG, 3/8 Stud, 9.53 mm [.375 in] Stud Diameter, Closed Barrel, Straight, Tin Plating, Uninsulated

