



Terminals & Splices > Ring Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 509 – 3260 CMA

Stud Size: M12, 1/2

Features

Configuration Features

Number of Holes	1
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Body Features

Product Weight	1.283 g
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Mechanical Attachment

Wire Insulation Support	Without
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Industry Standards

Government Qualified Terminal	No
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Product Type Features

Terminal Features	Sheared
Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	M12, 1/2
Sealable	No
Wire Insulation Support Retention Type	Non-Insulation Support

Contact Features

Barrel Type	Closed
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Terminal Orientation	Straight
Terminal Plating Material	Tin

Dimensions

Wire Size	509 – 3260 CMA
Stud Diameter	13.08 mm[.515 in]
Tongue Thickness	.79 mm[.031 in]
Product Length	27.18 mm[1.07 in]
Barrel Inside Diameter	1.55 mm[.061 in]

Usage Conditions

Insulation Option	Uninsulated
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Operation/Application

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

Packaging Features

Packaging Method	Loose Piece
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Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

Product Compliance

For compliance documentation, visit the product page on TE.com>

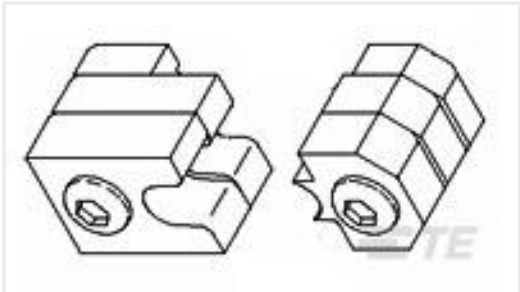






EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) Does 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

 <p>TE Part # 47812 DIE SOLIS 22-16 DIE SET</p>	 <p>TE Part # 49935 DAHT SOLIS 22-10 ASSY</p>	 <p>TE Part # 169400 CERTI-LOK FRAME W/O DIES</p>	 <p>TE Part # 58546-1 PC 22-10 SOLISSPICE SPL I SHT</p>
 <p>TE Part # 58545-3 SDE DIE ASSY. 22-10 SOLISTRAND</p>	 <p>TE Part # 58545-1 SOLISTRAND 10-22 DIE ASSY</p>	 <p>TE Part # 525693 DAHT SOLIS 22-10 ASSY</p>	


Customers Also Bought

 <p>TE Part #53886-1 PNL MT ADAPTER,FEMALE,POWER LK</p>	 <p>TE Part #4-640427-0 10P MTA156 CONN ASSY 20AWG YEL</p>	 <p>TE Part #53884-3 HSG ASSY,PWR LK,SRS2,1 POS,BLK</p>	 <p>TE Part #53880-4 CONTACT,PWR LK,SRS2,LS PC,CRMP</p>
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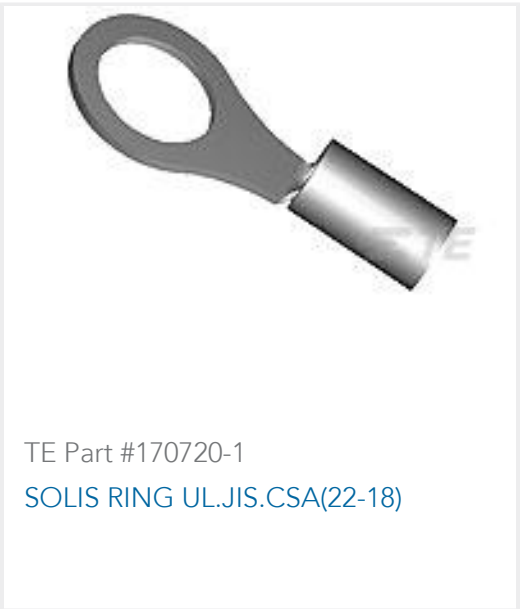





TE Part #322455
TERMINAL,SOLIS R 12-10 10



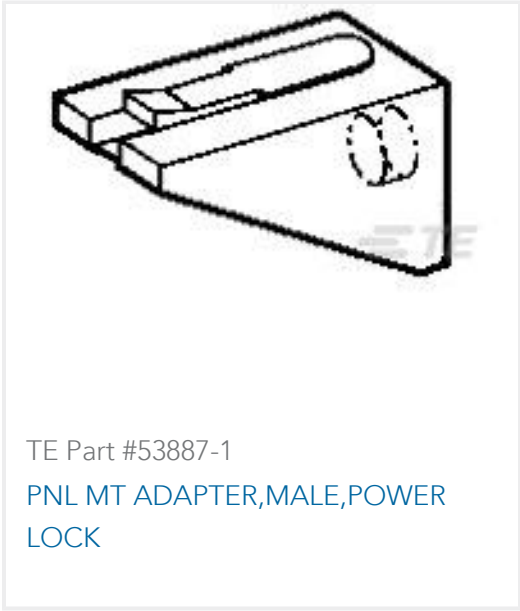
TE Part #32858
TERMINAL,BUDG R 26-22 6




TE Part #170720-1
SOLIS RING ULJIS.CSA(22-18)



TE Part #5-534267-1
14 MODIV VRT DR DE 100/125



TE Part #53887-1
PNL MT ADAPTER,MALE,POWER LOCK



TE Part #4-1393127-6
PRD-11DH0-110=PRD

Documents

Product Drawings
SOLIS R 22-16COMM 22-18MIL 1/2
English

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_CVM_329966_F.2d_dxf.zip
English
Customer View Model
ENG_CVM_CVM_329966_F.3d_igs.zip
English
Customer View Model
ENG_CVM_CVM_329966_F.3d_stp.zip
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English
Customer View Model
ENG_CVM_329966_C.2d_dxf.zip
English
3D PDF
English



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Instruction Sheets

Instruction Sheet (U.S.)

English

Agency Approvals

UL Report

English

UL Report

English