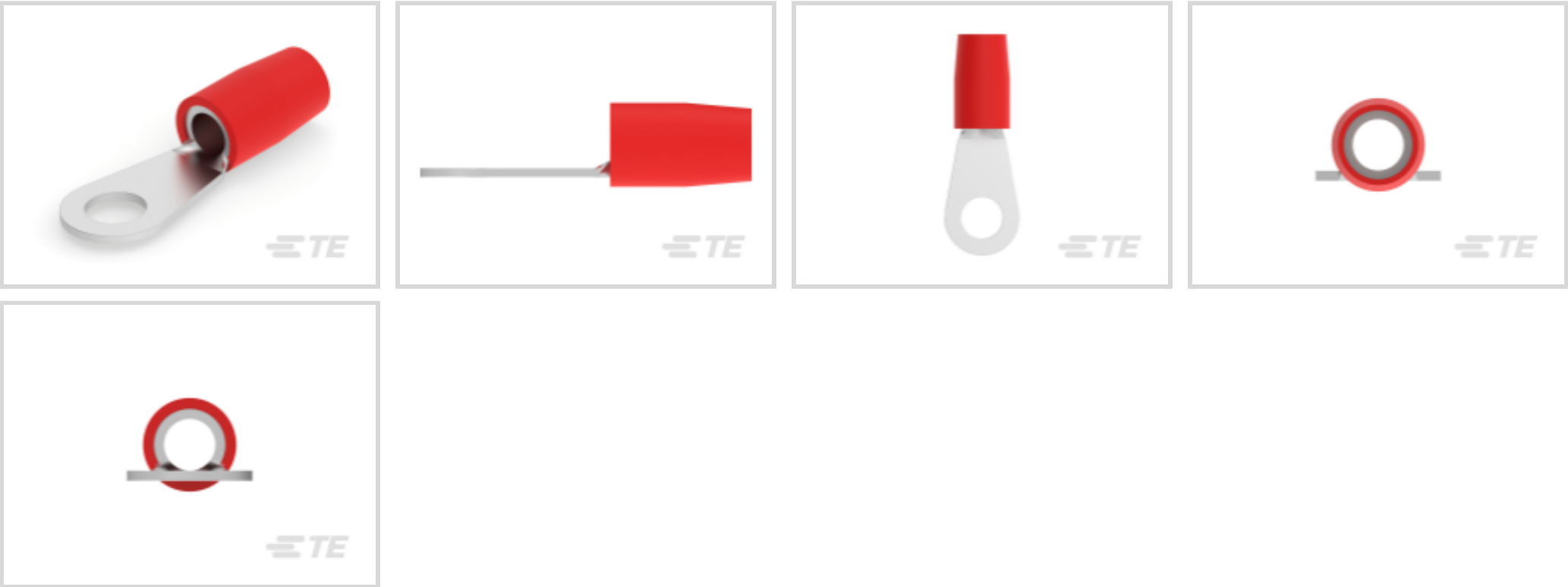




Terminals & Splices > Ring Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 13100 – 20800 CMA

Stud Size: M6

Features

Configuration Features

Number of Holes	1
-----------------	---

Mechanical Attachment

Wire Insulation Support	With
-------------------------	------

Industry Standards

Government Qualified Terminal	No
-------------------------------	----

Body Features

Product Weight	3.14 g
Insulation Sleeve Color	Red
Stripe Color	Red

Packaging Features

Packaging Quantity	100
Packaging Method	Loose Piece

Product Type Features

Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	M6



Sealable	No
Wire Insulation Support Retention Type	Insulation Support

Contact Features

Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Tin

Dimensions

Wire Size	13100 – 20800 CMA
Stud Diameter	6.35 mm[.25 in]
Tongue Thickness	.79 mm[.031 in]
Product Length	36.2 mm[1.425 in]
Compatible Insulation Diameter (Max)	6.5 mm[.256 in]
Compatible Insulation Diameter Range	6.5 mm[.256 in]

Usage Conditions

Insulation Option	Partially Insulated
-------------------	---------------------

Operation/Application

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

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	BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.



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 # 601129-2  
HAND TOOL (A.S.I.)

TE Part # 47820  
HYP8 TERMINYL 8AWG DIE SET

TE Part # 1901006-1  
ASSEMBLY, TERMINYL DIE #8

TE Part # 59974-1  
HYP8 8-2AWG MANUAL TOOL-No Dies

TE Part # 1490597-1  
HYP10 TERMINYL 8AWG DIE SET

Customers Also Bought

TE Part #9-966140-4  
MESSERLEISTE 9P

TE Part #53884-3  
HSG ASSY,PWR LK,SRS2,1 POS,BLK

TE Part #53892-2  
CONTACT,PWR LK,SRS1,STRIP,CRMP

TE Part #1SNK900630R0000  
MCLH



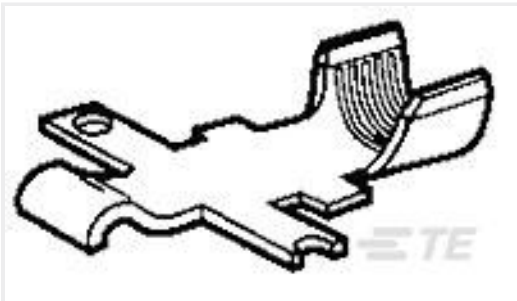
TE Part #52430  
[TERMINAL,PIDG SPR SPD 12-10 6](#)



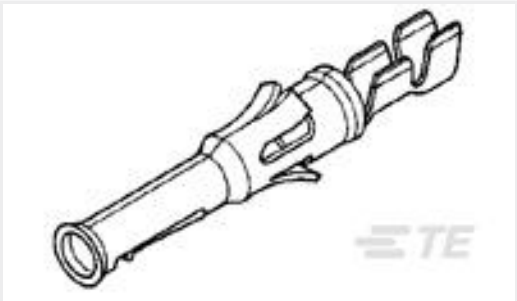
TE Part #320383  
[TERMINAL,SOLIS R 2 1/4](#)



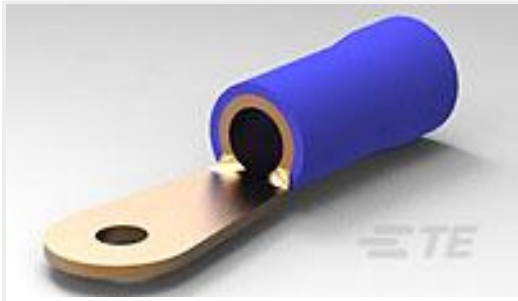
TE Part #322870  
[TERMINAL,SOLIS R 2 5/16](#)



TE Part #53880-2  
[CONTACT,PWR LK,SRS2,STRIP,CRMP](#)



TE Part #66582-2  
[TYPE VI SKT CONT,MULTI-MATE](#)



TE Part #52042-4  
[TERMINAL,R PG 6 10](#)

Documents

Product Drawings

[TERMINAL,T-N R 8 1/4](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_324082\\_N.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_324082\\_N.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_324082\\_N.3d\\_stp.zip](#)

English

[3D PDF](#)

English

Customer View Model

[ENG\\_CVM\\_324082\\_F.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_324082\\_F.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_324082\\_F.3d\\_stp.zip](#)

English

324082

Closed Ring Tongue Terminal, 8 AWG, M6 Stud, 6.35 mm [.25 in] Stud Diameter,  
Closed Barrel, Straight, Tin Plating, Partially Insulated



By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.