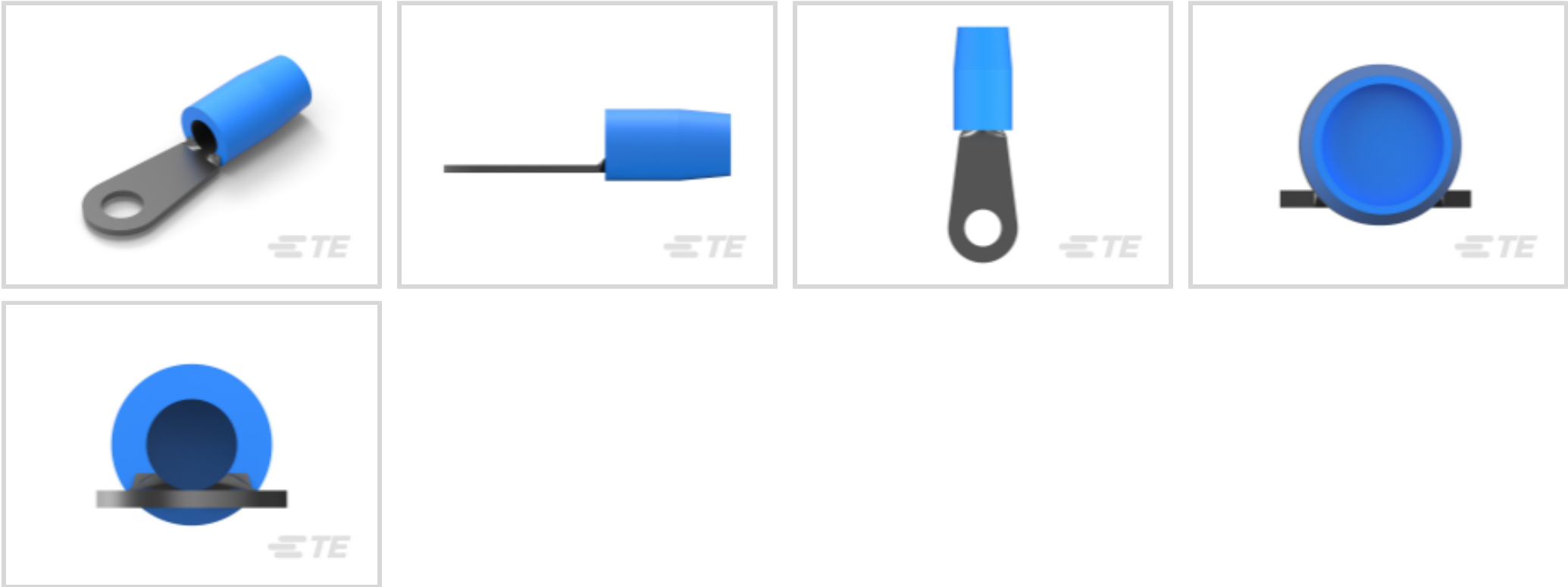




Terminals & Splices > Ring Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 20800 – 33100 CMA

Stud Size: M6

Features

Product Type Features

Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	M6
Sealable	No

Wire Insulation Support Retention Type	Insulation Support
--	--------------------

Configuration Features

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

Body Features

Product Weight	5.369 g
Insulation Sleeve Color	Blue

Contact Features

Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Tin

Mechanical Attachment

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



Dimensions

Wire Size	20800 – 33100 CMA
Stud Diameter	6.73 mm[.25 in]
Tongue Thickness	1.22 mm[.048 in]
Product Length	43.18 mm[1.7 in]
Barrel Inside Diameter	7.97 mm[.314 in]

Usage Conditions

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

Operation/Application

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

Industry Standards

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

Packaging Features

Packaging Quantity	100
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



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



TE Part # 1490598-1
HYP10 TERMINYL 6AWG DIE SET



TE Part # 47821
HYP8 TERMINYL 6AWG DIE SET

Customers Also Bought



TE Part #588371-000
D-SCE-5K-3.2-50-S1-4



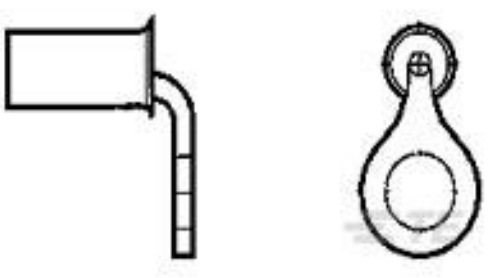
TE Part #324044
TERMINAL,T-N R 8 5/16



TE Part #324043
TERMINAL,T-N R 8 10



TE Part #433763-000
55A1811-16-9-9CS2275



TE Part #322912
TERMINAL,SOLIS R 90DEG 2/0 3/8



TE Part #CAT-P592-R472A
PIDG Ring Tongue Terminals



TE Part #324048
TERMINAL,T-N R 6 5/16



TE Part #324082
TERMINAL,T-N R 8 1/4



TE Part #422488-000
227W245-3-01/42-0

Documents



Product Drawings

TERM, TERMINYL, RT, 6 AWG, 1/4

English

CAD Files

3D PDF

English

Customer View Model

ENG_CVM_324047_H.2d_dxf.zip

English

Customer View Model

ENG_CVM_324047_H.3d_igs.zip

English

Customer View Model

ENG_CVM_324047_H.3d_stp.zip

English

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