PLASTI-GRIP

TE Internal #: 2-35451-1

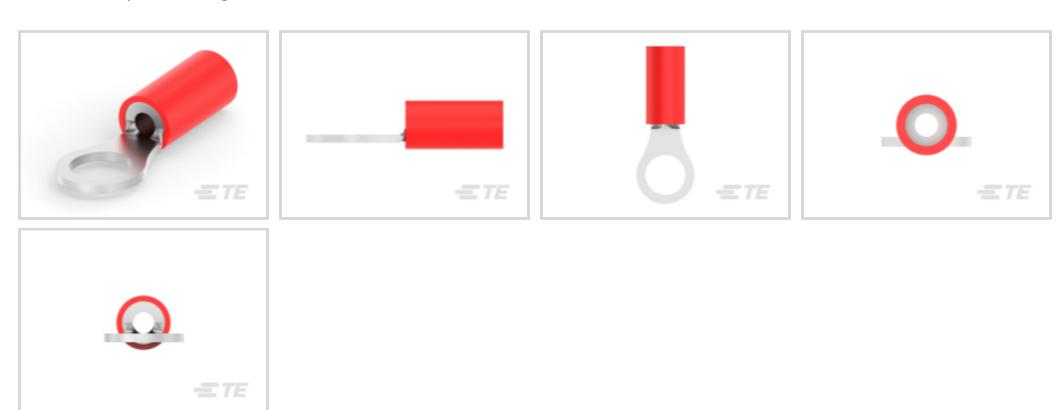
Closed Ring Tongue Terminal, 22 – 16 AWG, #10 Stud, 4.82 mm / 5 mm [.197 in] Stud Diameter, Closed Barrel, Straight, Tin Plating,

PLASTI-GRIP

View on TE.com >



Terminals & Splices > Ring Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: **509 – 3260 CMA**

Stud Size: #10

Features

Product Type Features

Troduct Type reduces	
Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	#10
Sealable	No
Wire Insulation Support Retention Type	Insulation Support
Configuration Features	
Number of Holes	1
Electrical Characteristics	
Voltage Rating	600 V
Body Features	
Product Weight	.625 g
Contact Features	
Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Tin



Wire Insulation Support	With
Dimensions	
Wire Size	509 – 3260 CMA
Stud Diameter	4.82 mm, 5 mm[.197 in]
Tongue Thickness	.79 mm[.031 in]
Product Length	20.55 mm[.81 in]
Compatible Insulation Diameter (Max)	4.32 mm[.17 in]
Compatible Insulation Diameter Range	2.92 – 4.31 mm[.115 – .17 in]
Usage Conditions	
Insulation Option	Partially Insulated
Insulation Option Operation/Application	Partially Insulated
	Partially Insulated Copper
Operation/Application	
Operation/Application Compatible With Wire Base Material	Copper
Operation/Application Compatible With Wire Base Material Compatible With Wire Plating Material	Copper
Operation/Application Compatible With Wire Base Material Compatible With Wire Plating Material Industry Standards	Copper Tin
Operation/Application Compatible With Wire Base Material Compatible With Wire Plating Material Industry Standards Government Qualified Terminal	Copper Tin

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: JAN 2025 (247) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not applicable for solder process capability

Product Compliance Disclaimer

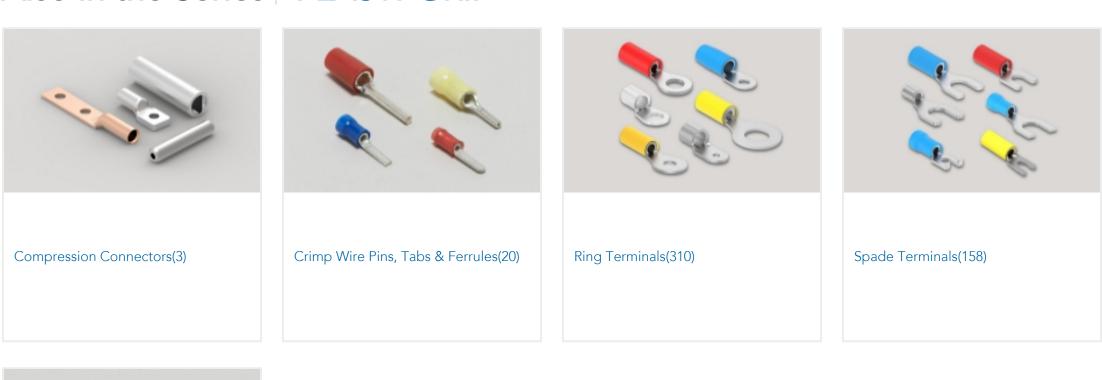


This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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



Also in the Series | PLASTI-GRIP





Customers Also Bought





TE Part #1-770174-0 04P MINI-UMNL ASSY V0 SNNI*



TE Part #284047-2
TERMI-BLOK VERTICAL PLUG STACK



TE Part #5-103080-6 08 MODII HDR SRST SHRD .100CL





TE Part #F01667-000 WP-191064-10-9



TE Part #1-380991-0 10P CMNL HDR ASSY NATL



TE Part #1614978-1 LR0204 1% 10K



TE Part #1761608-3
IDC LOW PRO HDR 10P VERT SHT L



TE Part #350543-1 04P CMNL HDR ASSY SHORT NATL



Documents

Product Drawings

PG R 22-16 COMM 22-18 MIL 10

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2-35451-1_L.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2-35451-1_L.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2-35451-1_L.3d_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

Product Specifications

Closed Ring Tongue Terminal, 22 – 16 AWG, #10 Stud, 4.82 mm / 5 mm [.197 in] Stud Diameter, Closed Barrel, Straight, Tin Plating, PLASTI-GRIP



Application Specification

English