

PLASTI-GRIP

TE Internal #: 322313

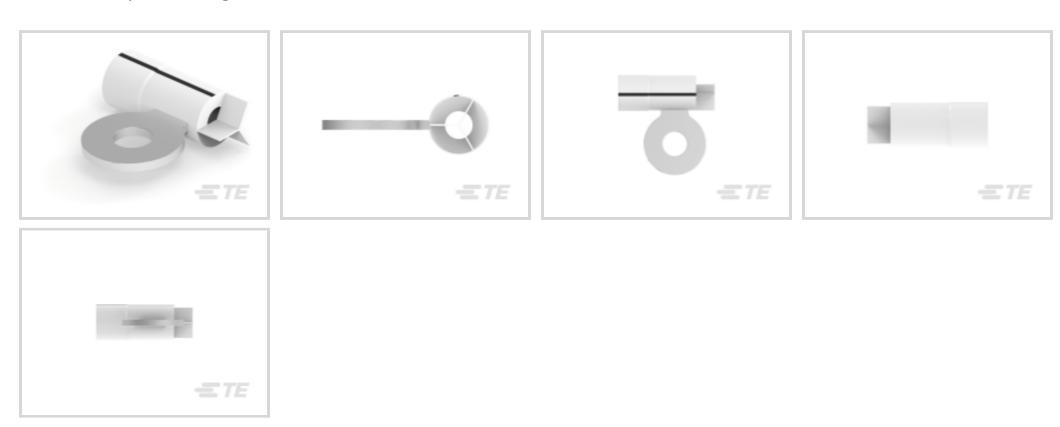
Closed Ring Tongue Terminal, 16 – 14 AWG, #14 Stud Size, 6.14 mm [.242 in] Stud Diameter, Closed Barrel, Flag, Tin, Partially

Insulated, PLASTI-GRIP

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Terminals & Splices > Ring Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: **2050 – 5180 CMA**

Stud Size: #14

Features

Product Type Features	
Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	#14
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	2.33 g
Stripe Color	Black
Contact Features	
Barrel Type	Closed
Terminal Orientation	Flag
Terminal Plating Material	Tin



Mechanical Attachment

Wire Insulation Support	With
Dimensions	
Wire Size	2050 – 5180 CMA
Stud Diameter	6.14 mm[.242 in]
Tongue Thickness	.79 mm[.031 in]
Product Length	20.62 mm[.812 in]
Compatible Insulation Diameter (Max)	5.84 mm[.23 in]
Compatible Insulation Diameter Range	3.81 – 5.84 mm[.15 – .23 in]
Usage Conditions	
Insulation Option	Partially Insulated
Operating Temperature Range	105 °C[221 °F]
Operation/Application	
Compatible With Wire Base Material	Copper
Compatible With Wire Plating Material	Tin
Industry Standards	
Government Qualified Terminal	No
Packaging Features	
Packaging Quantity	250
Packaging Method	Box
Other	
Terminals & Splices Comment	Heavy Duty for extra mechanical strength

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 2023 (235) Candidate List Declared Against: JUNE 2023 (235) 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



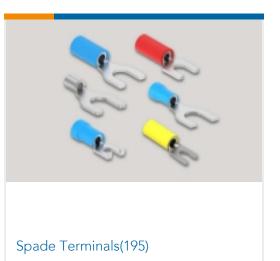
Compression Connectors(3)



Crimp Wire Pins, Tabs & Ferrules(25)



Ring Terminals(333)



Splices(50)

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Customers Also Bought





















Documents

Product Drawings

TERMINAL, PI FLAG R 16-14HD 14

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_322313_M.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_322313_M.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_322313_M.3d_stp.zip

English

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

Closed Ring Tongue Terminal, 16 – 14 AWG, #14 Stud Size, 6.14 mm [.242 in] Stud Diameter, Closed Barrel, Flag, Tin, Partially Insulated, PLASTI-GRIP



Product Specifications

Application Specification

English

Agency Approvals

UL Report

English