#### **PLASTI-GRIP**

TE Internal #: 1958413-1

Closed Ring Tongue Terminal, 4 AWG, 5/16 / M8 Stud, 8.33 mm [. 327 in] Stud Diameter, Closed Barrel, Right Angle, Tin Plating,

PLASTI-GRIP

View on TE.com >



Terminals & Splices > Ring Terminals











Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 33100 - 52600 CMA

Stud Size: **5/16, M8** 

## **Features**

Product Type Features	
Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	5/16, M8
Sealable	No
Wire Insulation Support Retention Type	Insulation Support
Configuration Features	
Number of Holes	1
Electrical Characteristics	
Voltage Rating	600 V
Body Features	
Insulation Sleeve Color	Yellow
Stripe Color	Yellow
Contact Features	
Barrel Type	Closed
Terminal Orientation	Right Angle

Tin

Terminal Plating Material



## Mechanical Attachment

Wire Insulation Support	With
Dimensions	
Wire Size	33100 – 52600 CMA
Stud Diameter	8.33 mm[.327 in]
Tongue Thickness	.79 mm[.031 in]
Compatible Insulation Diameter (Max)	13.08 mm[.515 in]
Compatible Insulation Diameter Range	13.08 mm[.515 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

## **Product Compliance**

Packaging Method

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	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not applicable for solder process capability

Loose Piece

Product Compliance Disclaimer

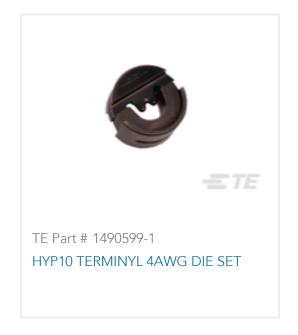


This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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



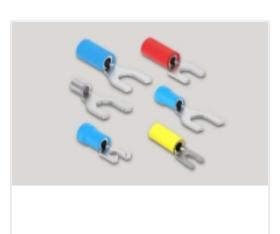
Compression Connectors(3)



Crimp Wire Pins, Tabs & Ferrules(20)



Ring Terminals(310)



Spade Terminals(158)





# **Customers Also Bought**







TE Part #7-1393117-7 KUP-14A15-12=KU



TE Part #166293-1 LP HD20 COSI PIN CONTACT DF; 24-20 AWG





TE Part #1609136-2 GA310 DA PLUG ASSY=F6824



TE Part #1-1658621-0
50 NOVO MIL/CTR 15DP,LEAD FREE



TE Part #3-1393143-8 27E396=SOCKET,KU,11,SNAP,.187QC



TE Part #177469-000 B-106-3632



TE Part #3-520406-2 ULTRA-FAST 250 ASY REC 16-14 AWG TPBR



#### **Documents**

## **Product Drawings**

TERMINAL R PG 4 AWG, 5/16, BENT 90

English

### **CAD Files**

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_1958413-1\_A.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_1958413-1\_A.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_1958413-1\_A.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, 4 AWG, 5/16 / M8 Stud, 8.33 mm [.327 in] Stud Diameter, Closed Barrel, Right Angle, Tin Plating, PLASTI-GRIP



**Application Specification** 

English