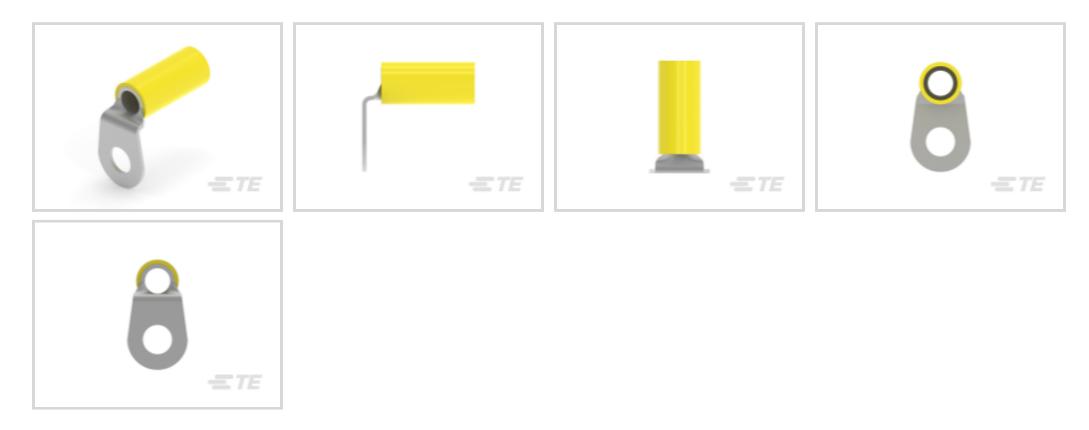


### PLASTI-GRIP

TE Internal #: 1958413-1 Ring Terminals & Spade Terminals, Ring Tongue, 4 AWG Wire Size, 21.2 mm<sup>2</sup> Wire Size, 33100 – 52600 CMA Wire Size, Stud Size M8 / 5 /16, PLASTI-GRIP

### View on TE.com >

#### Terminals & Splices > Ring Terminals & Spade Terminals



Ring & Spade Terminal Type: Ring Tongue

Wire Size: 33100 - 52600 CMA

Stud Size: 5/16, M8

### Features

## **Product Type Features**



Stud Size	5/16, M8
Sealable	No
Wire Insulation Support Retention Type	Insulation Support
Configuration Features	
Number of Holes	1
Terminal Angle	90 °
Electrical Characteristics	
Voltage (Max)	600 V
Body Features	
Insulation Sleeve Color	Yellow
Stripe Color	Yellow
Contact Features	
Ring & Spade Terminal Type	Ring Tongue
Barrel Type	Closed
Terminal Orientation	Offset

## 1958413-1

Ring Terminals & Spade Terminals, Ring Tongue, 4 AWG Wire Size, 21.2 mm² Wire Size, 33100 – 52600 CMA Wire Size, Stud Size M8 / 5/16, PLASTI-GRIP



Terminal Plating Material	Tin
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]
Accepts Wire Insulation Diameter (Max)	13.08 mm[.515 in]
Accepts Wire Insulation Diameter Range	13.08 mm[.515 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
Heavy Duty	No

# Industry Standards

Government Qualified	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: JUNE 2022 (224) Candidate List Declared Against: JUL 2021 (219) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.

**C** For support call+1 800 522 6752

### 1958413-1

Ring Terminals & Spade Terminals, Ring Tongue, 4 AWG Wire Size, 21.2 mm<sup>2</sup> Wire Size, 33100 – 52600 CMA Wire Size, Stud Size M8 / 5/16, PLASTI-GRIP



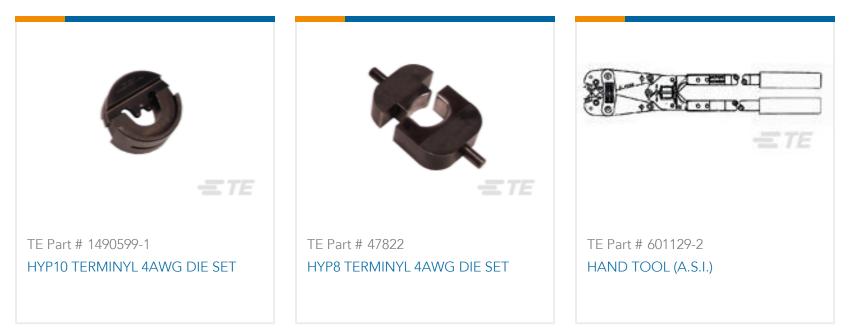
Solder Process Capability

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-onreach

# **Compatible Parts**



# Also in the Series | PLASTI-GRIP



# 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

## 1958413-1

Ring Terminals & Spade Terminals, Ring Tongue, 4 AWG Wire Size, 21.2 mm² Wire Size, 33100 – 52600 CMA Wire Size, Stud Size M8 / 5/16, PLASTI-GRIP



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  $\ensuremath{\mathsf{Terms}}\xspace$  and  $\ensuremath{\mathsf{Conditions}}\xspace$  of use.

**Product Specifications** 

**Application Specification** 

English

Product Environmental Compliance

**TE Material Declaration** 

English