

1377173-4 ✓ ACTIVE

PLASTI-GRIP

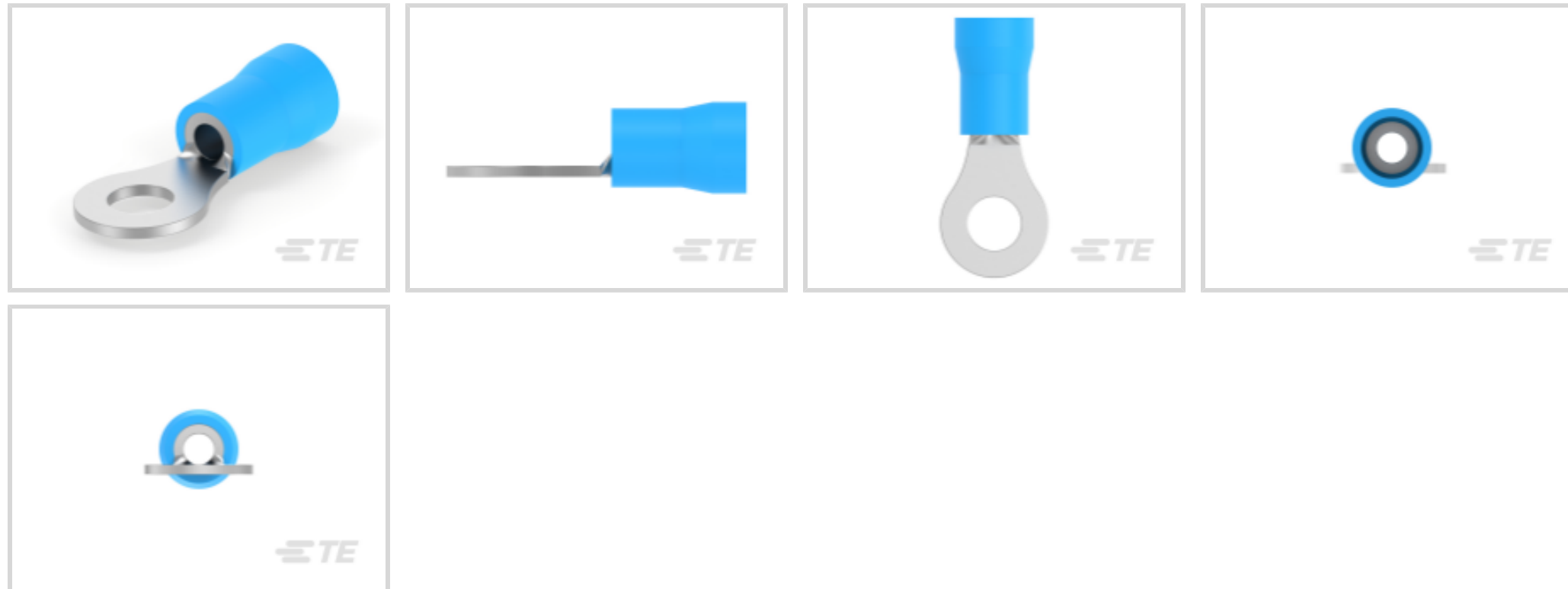
TE Internal #: 1377173-4

Closed Ring Tongue Terminal, 16 – 14 AWG, #8 / M4 Stud Size, 4.34 mm [.171 in] Stud Diameter, Closed Barrel, Straight, Tin, PLASTI-GRIP

[View on TE.com >](#)



Terminals & Splices > Ring Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 2050 – 5180 CMA

Stud Size: #8, M4

### Features

#### Product Type Features

Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	#8, M4
Sealable	No
Wire Insulation Support Retention Type	Insulation Support

#### Electrical Characteristics

Voltage Rating	600 V
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#### Body Features

Product Weight	1.125 g [.0396 oz]
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#### Contact Features

Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Tin

#### Mechanical Attachment

Wire Insulation Support	With
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#### Dimensions



Wire Size	2050 – 5180 CMA
Stud Diameter	4.34 mm [.171 in]
Tongue Thickness	.79 mm [.031 in]
Product Length	22.12 mm [.871 in]
Compatible Insulation Diameter (Max)	4.9 mm [.193 in]
Compatible Insulation Diameter Range	3 – 4.9 mm [.118 – .193 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
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### Packaging Features

Packaging Quantity	100
Packaging Method	Bag

### 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

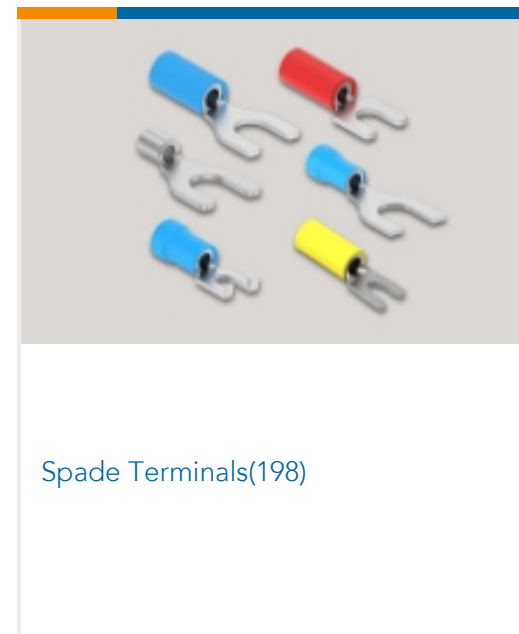
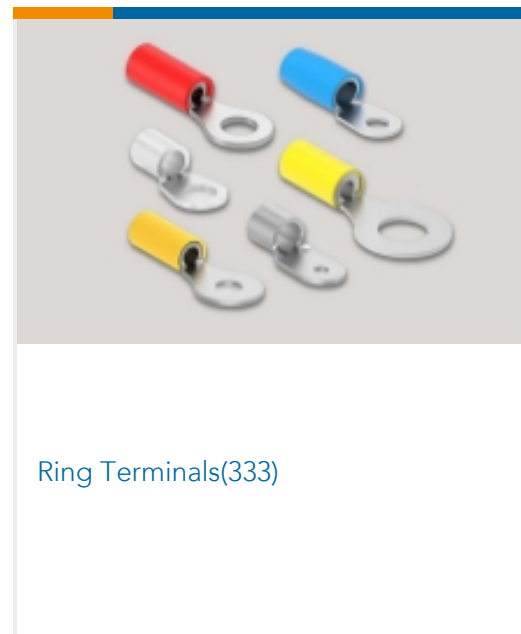
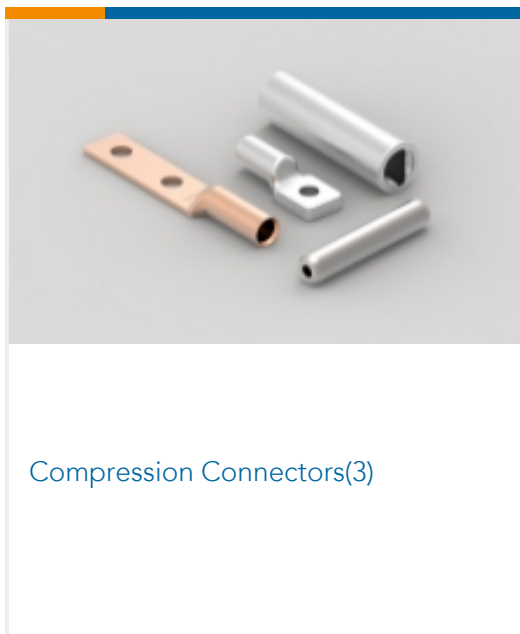


chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may 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



## Customers Also Bought



TE Part #321233  
TERMINAL,PIDG SPD 16-14 8



TE Part #5745854-3  
CABLE CLAMP KIT,SZ 1



TE Part #4-520448-2  
ULTRAFAST 250 ASSY REC 12-10  
TPBR LP



TE Part #40725  
RING 190(4.82MM)TERMINAL 18-14  
AWG TPBR



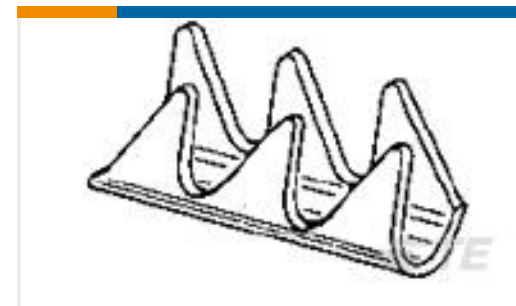
TE Part #61794-4  
RING 18-14 AWG BR



TE Part #770146-1  
.093 CP&S SOK PTPBR LP 24-18



TE Part #5745854-5  
CABLE CLAMP KIT,SZ 1



TE Part #925856-1  
WIRE PIN 15.5-13.5 AWG .01 PTPB



TE Part #770266-1  
02P .093 COMM P&S RECPT .248CL

## Documents

### Product Drawings

[SMP 0-0034160-0](#)

English

### CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_1377173-4\\_H1.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_1377173-4\\_H1.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_1377173-4\\_H1.3d\\_stp.zip](#)

English

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### Datasheets & Catalog Pages



## RADIATION\_RESISTANT\_PRE-INSULATED\_TERMINALS\_SPLICES

English

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### Product Specifications

#### Application Specification

English