



## PLASTI-GRIP

TE Internal #: 5-1377173-2

Ring Terminals & Spade Terminals, 22 – 16 AWG Wire Size, .326 – 1.31 mm<sup>2</sup> Wire Size, 509 – 3260 CMA Wire Size, PLASTI-GRIP[View on TE.com >](#)

Terminals &amp; Splices &gt; Ring Terminals &amp; Spade Terminals



Wire Size: 509 – 3260 CMA

Tongue Thickness: .79 mm [.031 in]

Barrel Type: Closed

## Features

## Product Type Features

Sealable	No
Wire Insulation Support Retention Type	Non-Insulation Support

## Electrical Characteristics

Voltage Rating	600 V
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## Contact Features

Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Tin

## Mechanical Attachment

Wire Insulation Support	Without
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## Dimensions

Wire Size	509 – 3260 CMA
Tongue Thickness	.79 mm [.031 in]
Product Length	27.33 mm [1.076 in]
Compatible Insulation Diameter (Max)	3.56 mm [.14 in]
Compatible Insulation Diameter Range	2.67 – 3.56 mm [.105 – .14 in]

## Usage Conditions

Insulation Option	Partially Insulated
Operating Temperature Range	105 °C [221 °F]

## Operation/Application

Compatible With Wire Base Material	Copper
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Compatible With Wire Plating Material

Tin

### Industry Standards

Government Qualified Terminal

No

### Packaging Features

Packaging Quantity

100

Packaging Method

Small Pack

### 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 &gt; 900 ppm.

Solder Process Capability

Not applicable for solder process capability

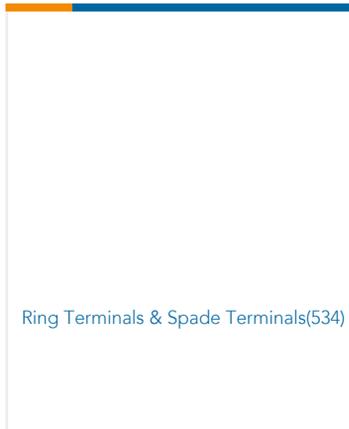
#### Product Compliance Disclaimer

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>

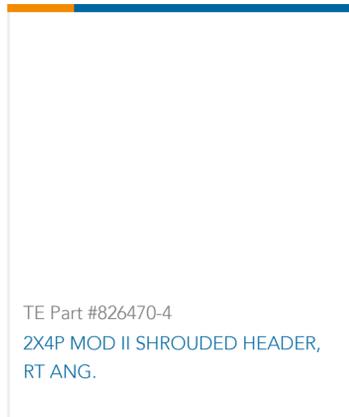
### Compatible Parts



### Also in the Series | PLASTI-GRIP



### Customers Also Bought



### Documents

#### Product Drawings

[SMP 0-0034070-0](#)

English

#### CAD Files

[3D PDF](#)

[3D](#)



### Customer View Model

[ENG\\_CVM\\_CVM\\_5-1377173-2\\_H1.2d\\_dxf.zip](#)

English

### Customer View Model

[ENG\\_CVM\\_CVM\\_5-1377173-2\\_H1.3d\\_igs.zip](#)

English

### Customer View Model

[ENG\\_CVM\\_CVM\\_5-1377173-2\\_H1.3d\\_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

### Datasheets & Catalog Pages

[RADIATION\\_RESISTANT\\_PRE-INSULATED\\_TERMINALS\\_SPLICES](#)

English

### Product Specifications

[Application Specification](#)

English