

131444 ✓ ACTIVE



PLASTI-GRIP

TE Internal #: 131444

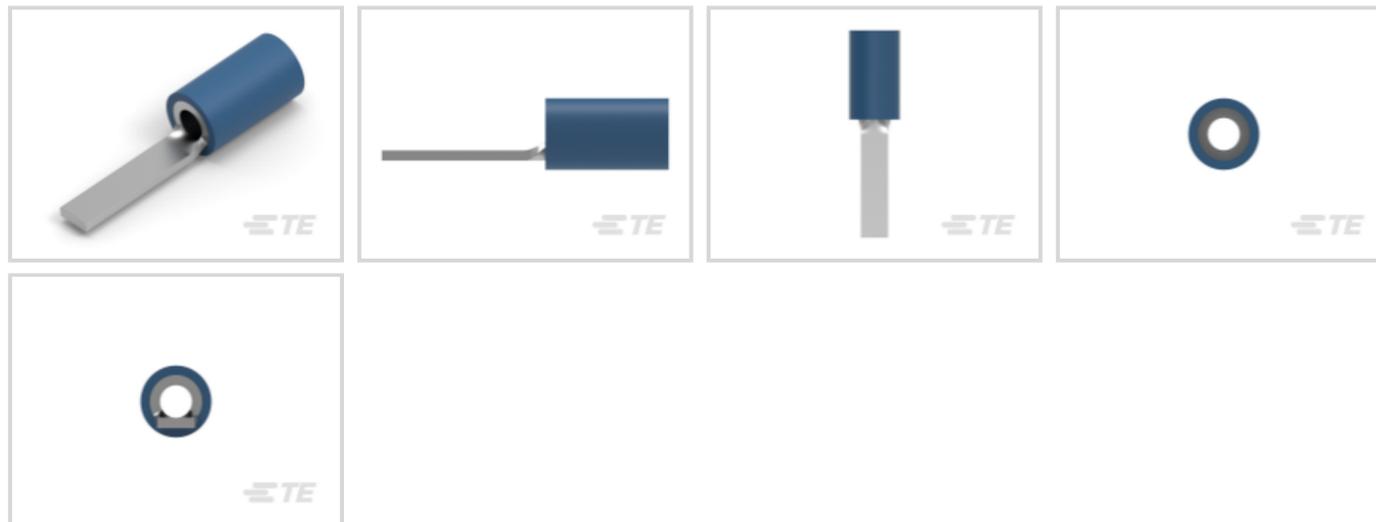
Pin Terminal, Blue, 2.92 mm [.115 in] Tab Width, .79 mm [.031 in]

Tab Thickness, 16 – 14 AWG, 1.04 – 2.62 mm<sup>2</sup> Wire, 2050 – 5180

CMA, PLASTI-GRIP

[View on TE.com >](#)

Terminals & Splices > Crimp Wire Pins, Tabs & Ferrules



Crimp Wire Terminal Type: **Pin Terminal**

Mating Tab Width: **2.92 mm [.115 in]**

Mating Tab Thickness: **.79 mm [.031 in]**

Compatible Insulation Diameter Range: **3 – 4.9 mm, 4.9 mm [.118 – .192 in, .192 in]**

Wire Size: **16 – 14 AWG**

### Features

#### Product Type Features

Sealable	No
Compatible With Discrete Wire Type	Solid, Stranded
Wire Insulation Support Retention Type	Insulation Support

#### Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
-----------------------------------	---------------

#### Body Features

Sleeve Material	PVC
Insulation Material	PVC
Primary Product Color	Blue

#### Contact Features

Contact Mating Area Length	11 mm [.432 in]
Contact Mating Area Plating Material Thickness	2.54 µm [99.9998 µin]
Crimp Wire Terminal Type	Pin Terminal
Mating Tab Width	2.92 mm [.115 in]



Mating Tab Thickness	.79 mm [.031 in]
Barrel Type	Closed
Terminal Plating Material	Tin
Terminal Orientation	Straight

### Mechanical Attachment

Wire Insulation Support	With
-------------------------	------

### Dimensions

DIN Wire Size	1 – 2.5 mm <sup>2</sup>
Compatible Insulation Diameter Range	3 – 4.9 mm, 4.9 mm [.118 – .192 in] [.192 in]
Wire Size	2050 – 5180 CMA
Barrel Inside Diameter	4.95 mm [.195 in]
Terminal Material Thickness	.8 mm [.032 in]
Overall Product Length	23 mm [.9 in]

### Usage Conditions

Insulation Option	Partially Insulated
-------------------	---------------------

### Packaging Features

Packaging Quantity	1000
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	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) 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

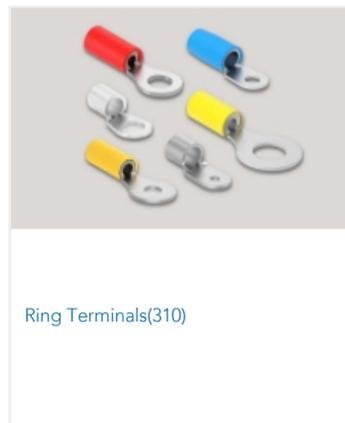
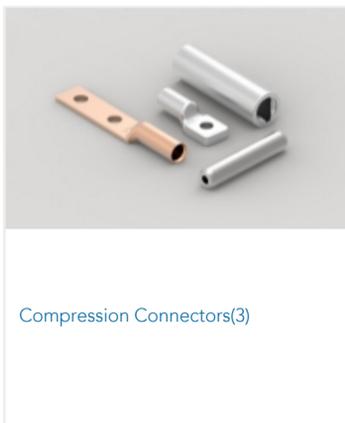
Product Compliance Disclaimer

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



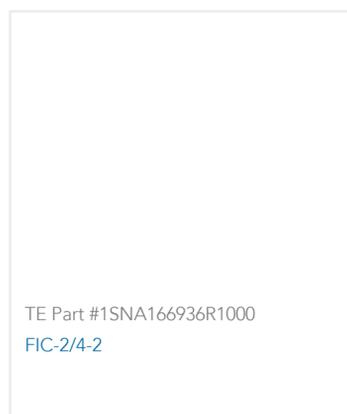
## Also in the Series | PLASTI-GRIP





Splices(45)

## Customers Also Bought

TE Part #1SNA166937R1100  
FIT-2/4-2TE Part #ZPF00000000097853  
9316, Rear accessory RM, 61TE Part #CB5437-000  
XFFR-11X4TE Part #ZPF00000000104723  
9316, RECEPT 25H, 07-0, PNTE Part #ZPF00000000099896  
901-24 R 48-0 PNTE Part #1SNA166936R1000  
FIC-2/4-2TE Part #ZPF00000000097846  
9316, REAR ACCESSORY RM,37TE Part #1-1393154-3  
PT570125TE Part #7-6437630-1  
AWTE1504 = POWER TOGGLETE Part #7524610001  
RPS-2.5K-18-12/2.0-S1-4

## Documents

### Product Drawings

[PG, WIRE TAB, ASSY, 16-14](#)

English

### CAD Files

[3D PDF](#)

3D

[Customer View Model](#)

[ENG\\_CVM\\_CVM\\_131444\\_F.2d\\_dxf.zip](#)

131444

Pin Terminal, Blue, 2.92 mm [.115 in] Tab Width, .79 mm [.031 in] Tab Thickness, 16 – 14 AWG, 1.04 – 2.62 mm<sup>2</sup> Wire, 2050 – 5180 CMA, PLASTI-GRIP



English

Customer View Model

[ENG\\_CVM\\_CVM\\_131444\\_F.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_131444\\_F.3d\\_stp.zip](#)

English

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

**Product Specifications**

[Application Specification](#)

English