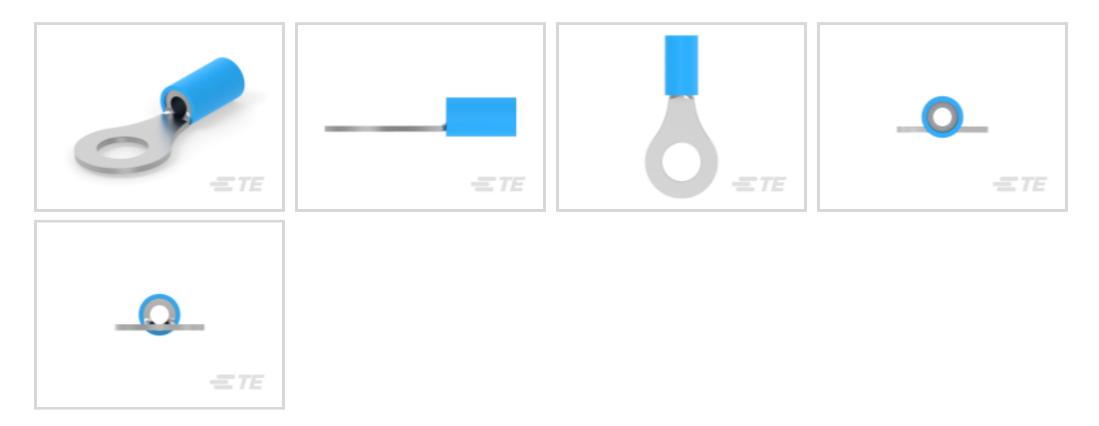


#### **PLASTI-GRIP**

TE Internal #: 130126 Closed Ring Tongue Terminal, 16 – 14 AWG, M6 Stud Size, 6.35 mm [.25 in] Stud Diameter, Closed Barrel, Straight, Tin, Partially Insulated, 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: M6

## Features

### **Product Type Features**

| Ring Terminal Product Type             | Closed Ring Tongue Terminal |
|--|-----------------------------|
| Stud Size                              | M6                          |
| 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                | Blue                        |
| Stripe Color                           | Blue                        |
| Contact Features                       |                             |
| Barrel Type                            | Closed                      |
| Terminal Orientation                   | Straight                    |
| Terminal Plating Material              | Tin                         |



Closed Ring Tongue Terminal, 16 – 14 AWG, M6 Stud Size, 6.35 mm [.25 in] Stud Diameter, Closed Barrel, Straight, Tin, Partially Insulated, PLASTI-GRIP



#### Mechanical Attachment

| Wire Insulation Support                                     | With                       |
|---|----------------------------|
| Dimensions  |                            |
| Wire Size   | 2050 – 5180 CMA            |
| Stud Diameter   | 6.35 mm[.25 in]            |
| Tongue Thickness  | .79 mm[.031 in]            |
| Product Length  | 27.9 mm[1.098 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                                 | 90 °C[194 °F]              |
|   |                            |
| Operation/Application                                       |                            |
| Operation/Application<br>Compatible With Wire Base Material | Copper                     |
|   |                            |
| Compatible With Wire Base Material                          | Copper                     |

# 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                   | No Restricted Materials Above Threshold   |
| EU REACH Regulation (EC) No. 1907/2006                          | Current ECHA Candidate List: JUNE 2023<br>(235)<br>Candidate List Declared Against: JUNE<br>2023 (235)<br>Does not contain REACH SVHC |
| Halogen Content   | Not Low Halogen - contains Br or Cl > 900<br>ppm.   |
| Solder Process Capability                                       | Not applicable for solder process capability  |

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

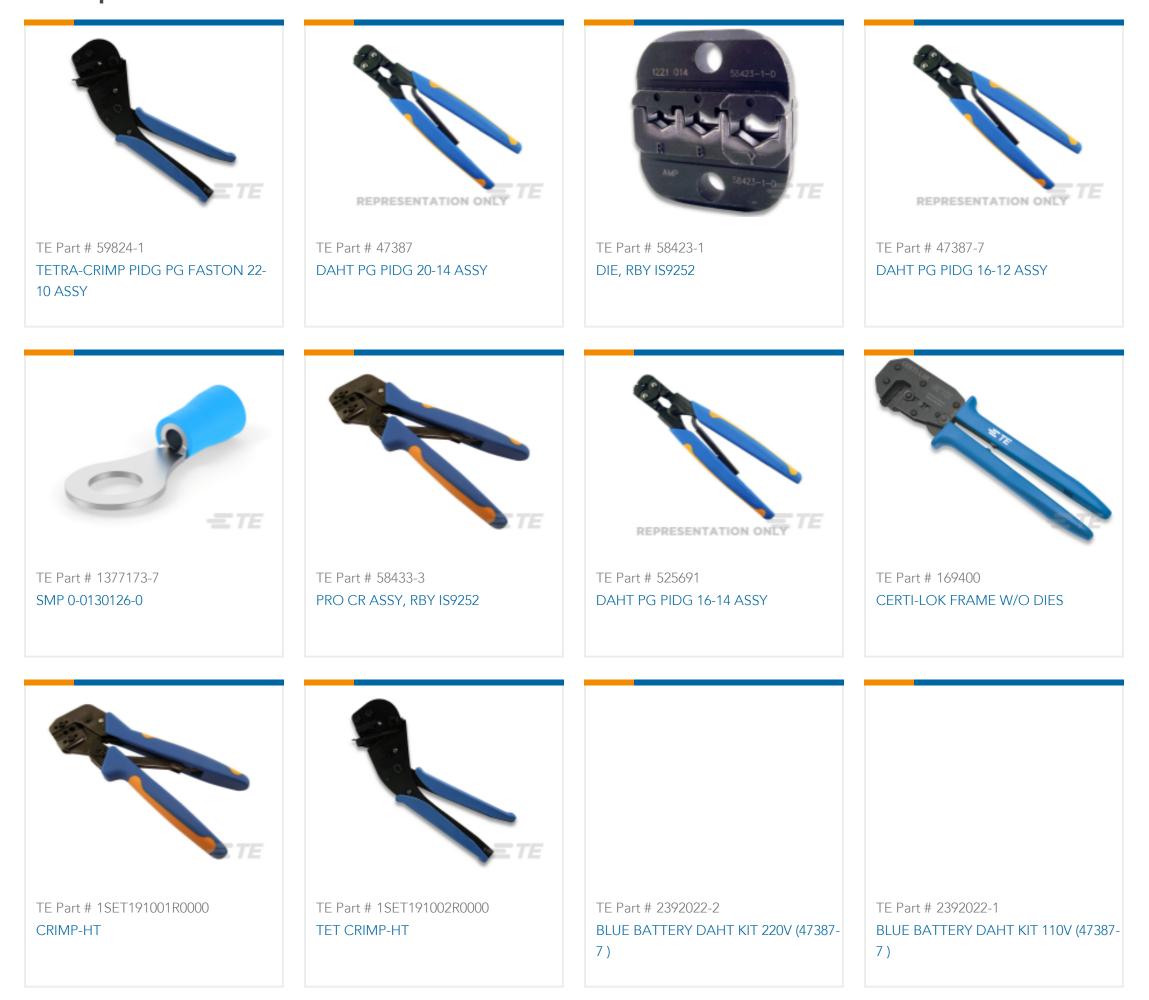
Closed Ring Tongue Terminal, 16 – 14 AWG, M6 Stud Size, 6.35 mm [.25 in] Stud Diameter, Closed Barrel, Straight, Tin, Partially Insulated, PLASTI-GRIP



#### 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**

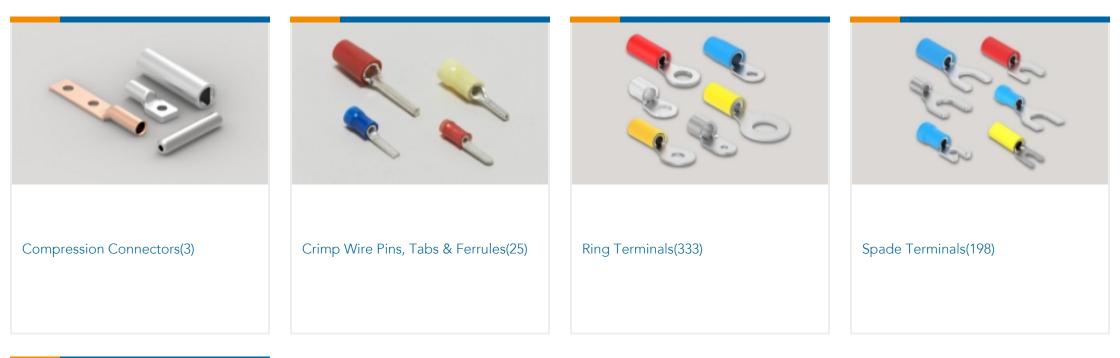


Closed Ring Tongue Terminal, 16 – 14 AWG, M6 Stud Size, 6.35 mm [.25 in] Stud Diameter, Closed Barrel, Straight, Tin, Partially Insulated, PLASTI-GRIP





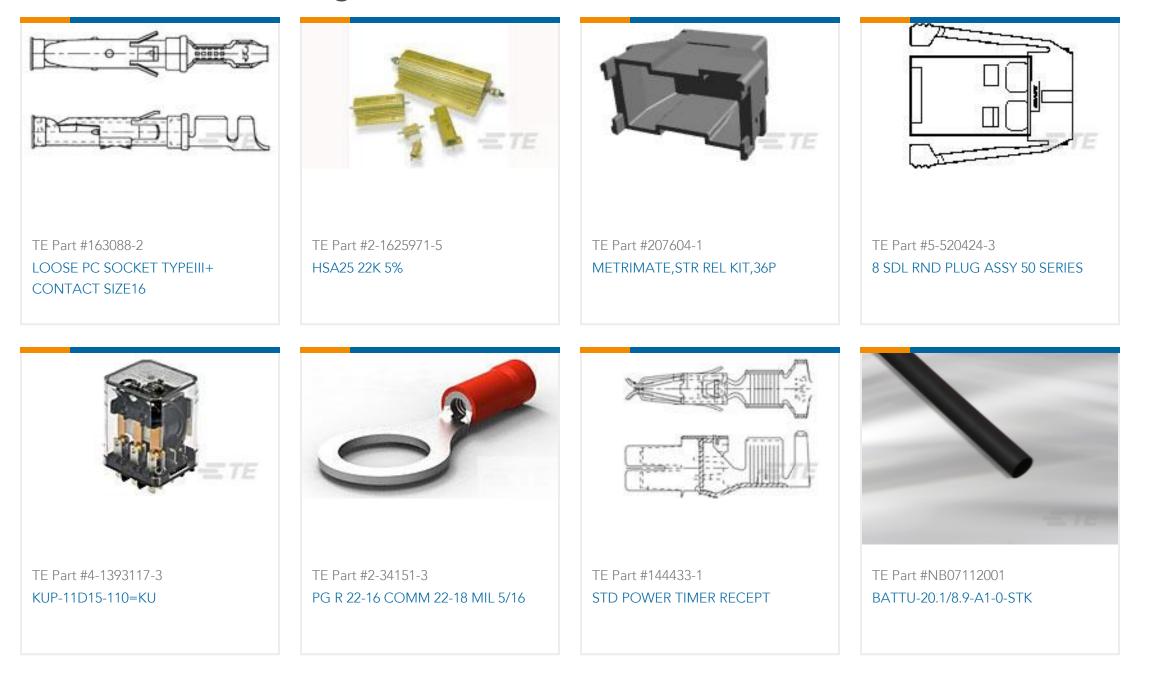
# Also in the Series | PLASTI-GRIP





Splices(50)

# Customers Also Bought



Closed Ring Tongue Terminal, 16 – 14 AWG, M6 Stud Size, 6.35 mm [.25 in] Stud Diameter, Closed Barrel, Straight, Tin, Partially Insulated, PLASTI-GRIP





# Documents

## Product Drawings PG RING

English

#### **CAD** Files

Customer View Model

ENG\_CVM\_CVM\_130126\_P.2d\_dxf.zip

English

#### 3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_130126\_P.3d\_igs.zip

English

Customer View Model

#### ENG\_CVM\_CVM\_130126\_P.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

#### **Product Environmental Compliance**

**TE Material Declaration** 

English

Instruction Sheets Instruction Sheet (U.S.)

English

Agency Approvals

UL Report

English

UL Report

English