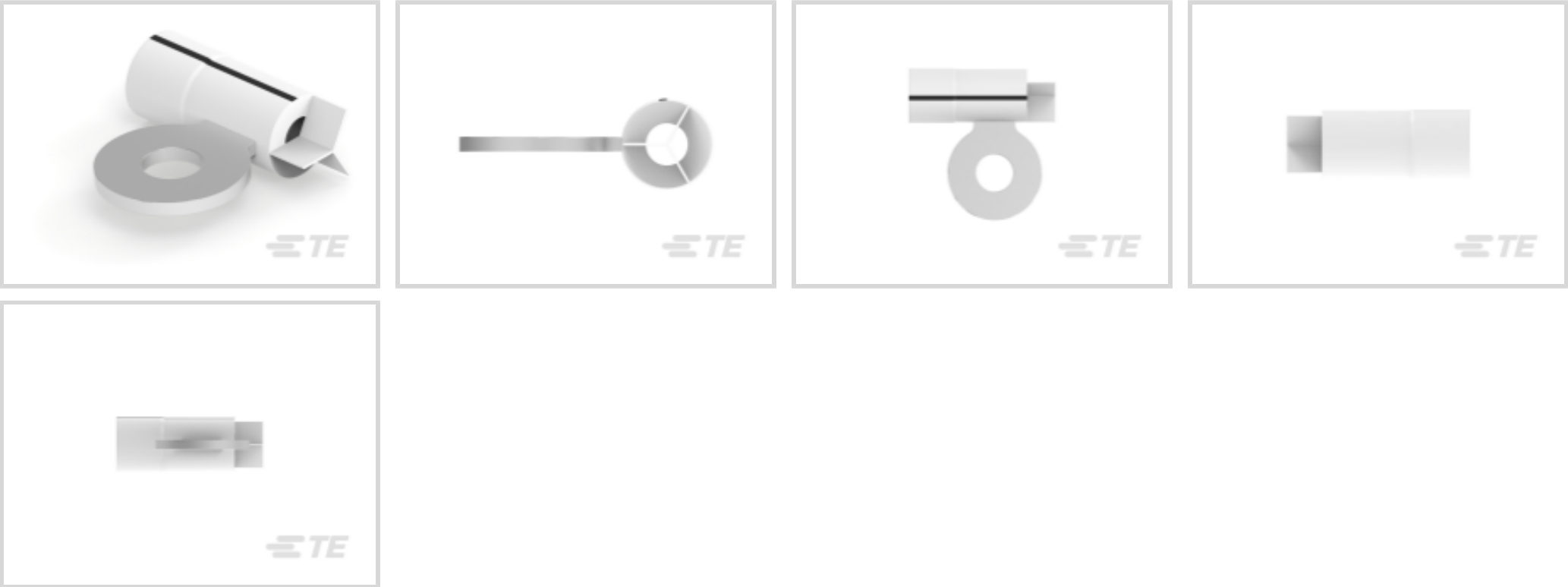




Terminals & Splices > Ring Terminals



Ring Terminal Product Type: **Closed Ring Tongue Terminal**

Wire Size: **2050 – 5180 CMA**

Stud Size: **#14**

Features

Product Type Features

| | |
|--|-----------------------------|
| Ring Terminal Product Type | Closed Ring Tongue Terminal |
| Stud Size | #14 |
| Sealable | No |
| Wire Insulation Support Retention Type | Insulation Support |

Configuration Features

| | |
|-----------------|---|
| Number of Holes | 1 |
|-----------------|---|

Electrical Characteristics

| | |
|----------------|-------|
| Voltage Rating | 600 V |
|----------------|-------|

Body Features

| | |
|----------------|--------|
| Product Weight | 2.33 g |
| Stripe Color | Black |

Contact Features

| | |
|---------------------------|--------|
| Barrel Type | Closed |
| Terminal Orientation | Flag |
| Terminal Plating Material | Tin |



Mechanical Attachment

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

Dimensions

| | |
|--------------------------------------|------------------------------|
| Wire Size | 2050 – 5180 CMA |
| Stud Diameter | 6.14 mm[.242 in] |
| Tongue Thickness | .79 mm[.031 in] |
| Product Length | 20.62 mm[.812 in] |
| Compatible Insulation Diameter (Max) | 5.84 mm[.23 in] |
| Compatible Insulation Diameter Range | 3.81 – 5.84 mm[.15 – .23 in] |

Usage Conditions

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

Operation/Application

| | |
|---------------------------------------|--------|
| Compatible With Wire Base Material | Copper |
| Compatible With Wire Plating Material | Tin |

Industry Standards

| | |
|-------------------------------|----|
| Government Qualified Terminal | No |
|-------------------------------|----|

Packaging Features

| | |
|--------------------|-----|
| Packaging Quantity | 250 |
| Packaging Method | Box |

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: JAN 2025 (247) Candidate List Declared Against: JUNE 2024 (241) 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

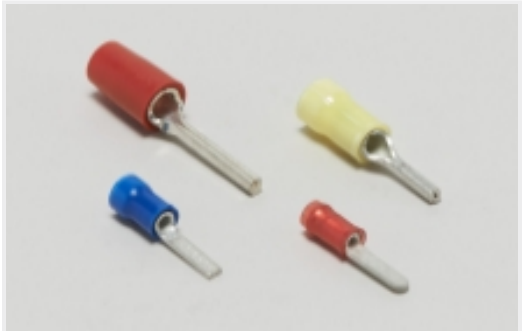


TE Part # 48049
DAHT PG FLAG 16-10 ASSY


Also in the Series | PLASTI-GRIP



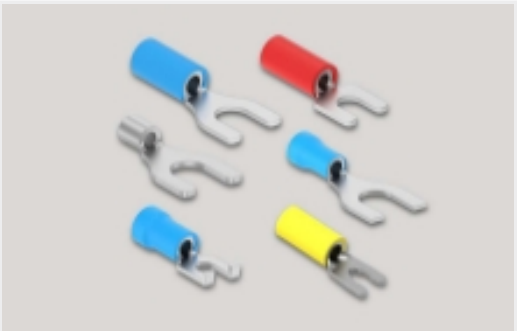
Compression Connectors(3)




Crimp Wire Pins, Tabs & Ferrules(20)



Ring Terminals(310)



Spade Terminals(158)



Splices(45)

Customers Also Bought





TE Part #42470-1
110 FASTON REC 22-18 AWG TPBR



TE Part #3-643814-2
02P MTA100 CONN ASSY POL RIB



TE Part #324045
TERMINAL,T-N R 8 3/8



TE Part #53112-1
FLAG RELAY, SPECIAL-RR 20-16



TE Part #42640-2
250 FASTON REC 22-18 AWG TPBR




TE Part #91514-1
CCII FASTON 250 REC 22-18 ASSY



TE Part #41274-1
250 FASTON,REC.,18-14 AWG,TPBR



TE Part #2063846-1
CCII 110 FASTON REC 24-18 ASSY



TE Part #34974
TERMINAL,PIDG R 16-14HD 1/4



TE Part #34150
PG R 22-16 COMM 22-18 MIL 1/4

Documents

Product Drawings

TERMINAL,PI FLAG R 16-14HD 14

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_322313_M.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_322313_M.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_322313_M.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

Agency Approvals

UL Report

English