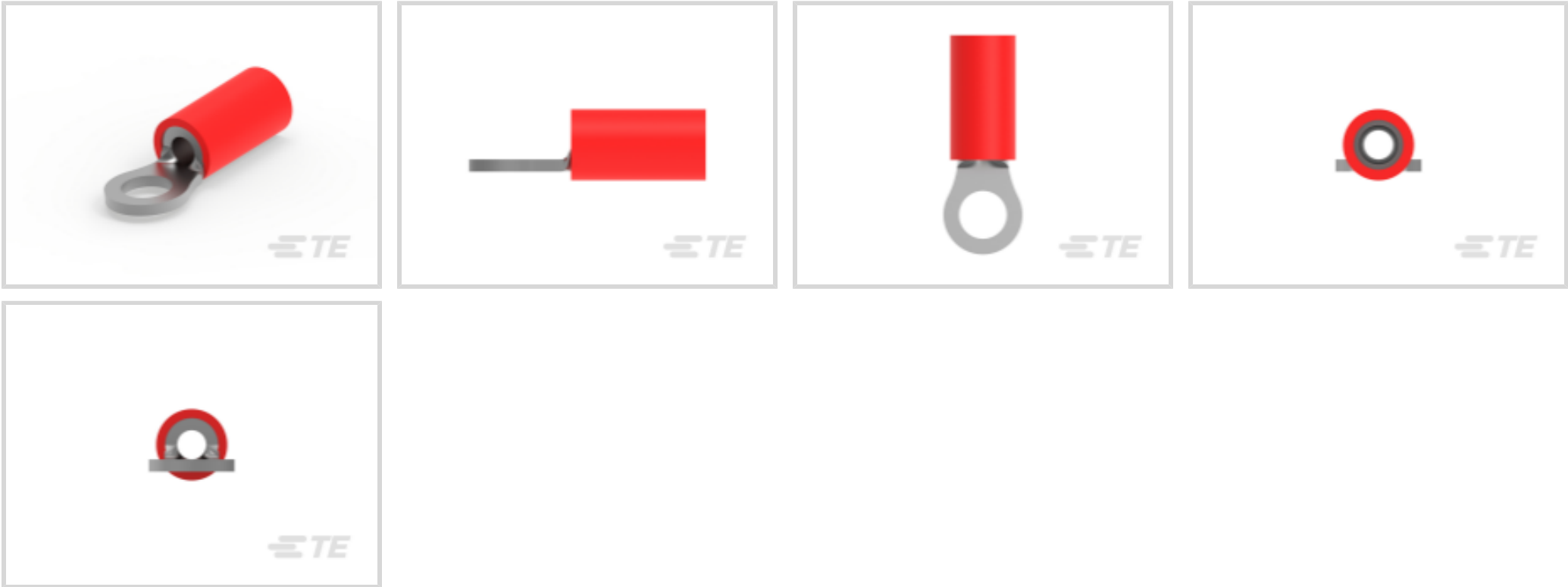




Terminals & Splices > Ring Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 5180 – 13100 CMA

Stud Size: #5, M3

Features

Product Type Features

Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	#5, M3
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	Red
Stripe Color	Red

Contact Features

Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Tin



Mechanical Attachment

Wire Insulation Support	Without
-------------------------	---------

Dimensions

Wire Size	5180 – 13100 CMA
Stud Diameter	3.3 mm [.13 in]
Tongue Thickness	.79 mm [.031 in]
Product Length	16.99 mm [.669 in]
Compatible Insulation Diameter (Max)	3.6 mm [.141 in]
Compatible Insulation Diameter Range	2.7 – 3.6 mm [.106 – .141 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	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: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not reviewed 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 # 409775-1
DAHT PG PIDG 22-16 ASSY



TE Part # 169404
CERTI-LOK DIE



TE Part # 47386
DAHT PG PIDG 26-16 ASSY

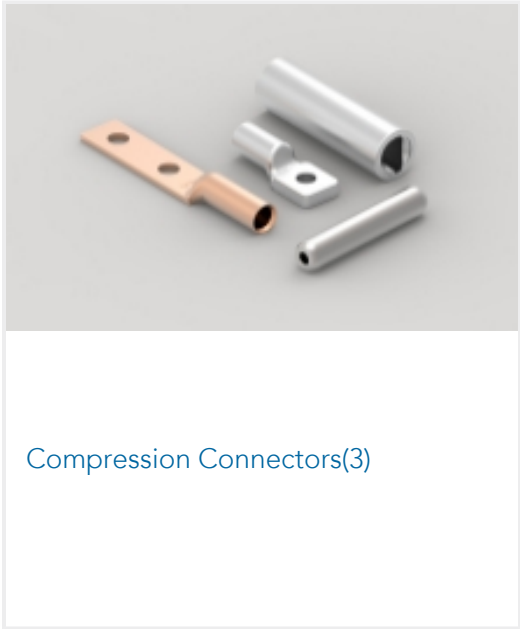


TE Part # 58423-1
DIE, RBY IS9252



TE Part # 58433-3
PRO CR ASSY, RBY IS9252

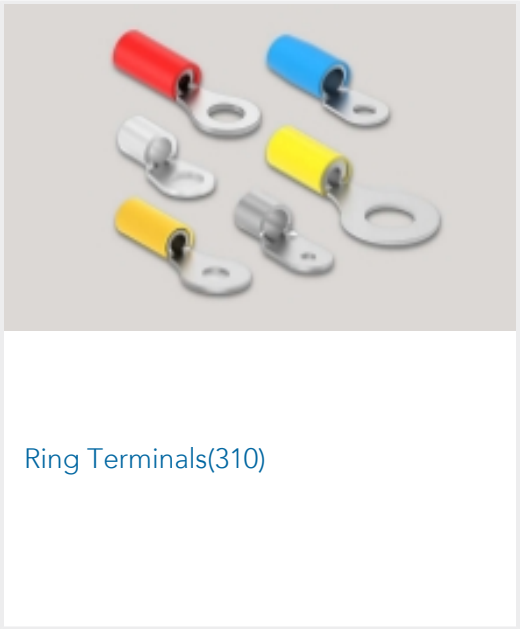
Also in the Series | PLASTI-GRIP



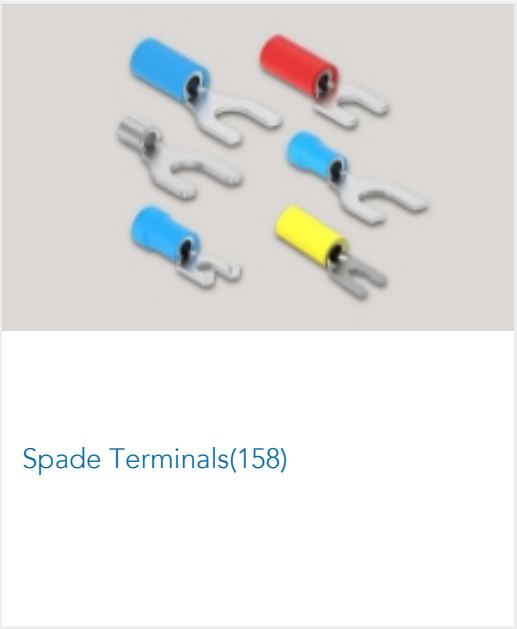
Compression Connectors(3)



Crimp Wire Pins, Tabs & Ferrules(20)



Ring Terminals(310)



Spade Terminals(158)



Splices(45)

Customers Also Bought



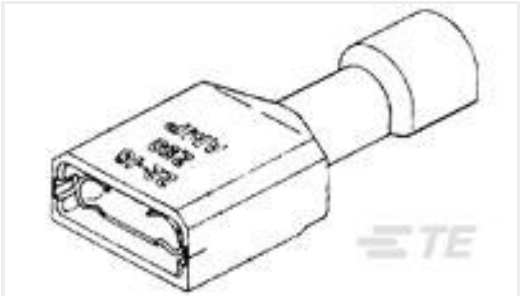
TE Part #34162
TERMINAL,PG R 16-14 1/4



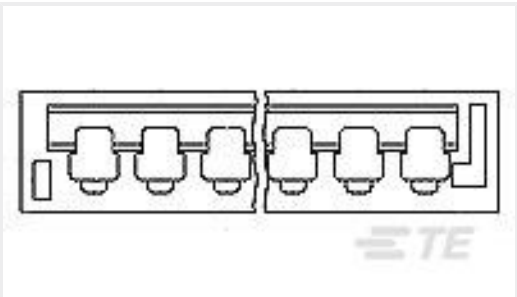
TE Part #171551-1
P.G SPADE



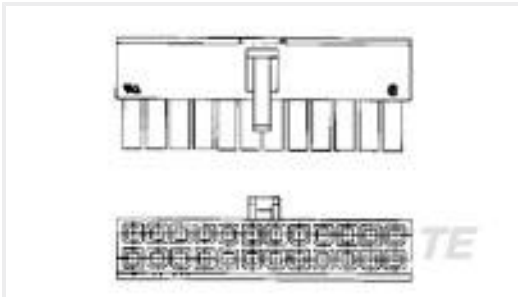
TE Part #171826-2
2POS POST HEADER ASSY



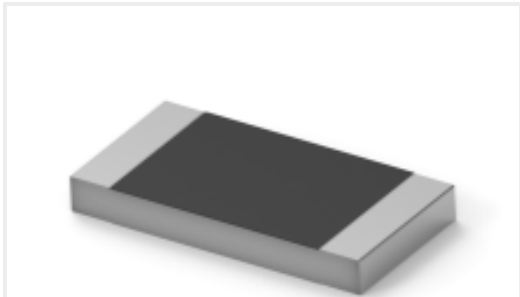
TE Part #5-520183-2
ULTRA-FAST 250 ASY REC 22-18 AWG TPBR



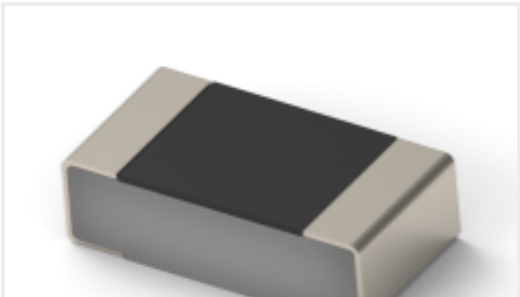
TE Part #640136-2
02P EDGE CONN HSG, BIF-LEAF



TE Part #1586019-6
6P RCPT VAL-U-LOK V0



TE Part #CAT-C339-T547A
Metal Chip Resistor: Current Sense



TE Part #2176467-3
TLRP 1206 1.0W R012 1% 50PPM 5K RL



TE Part #170084-2
250 FASTON, REC., 18-14 AWG, TPPB

Documents

Product Drawings

P.G RING UL.CSA(22-18)

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_170780-1_C.2d_dxf.zip



English

Customer View Model

[ENG_CVM_CVM_170780-1_C.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_170780-1_C.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

[CSA Certificate](#)

English