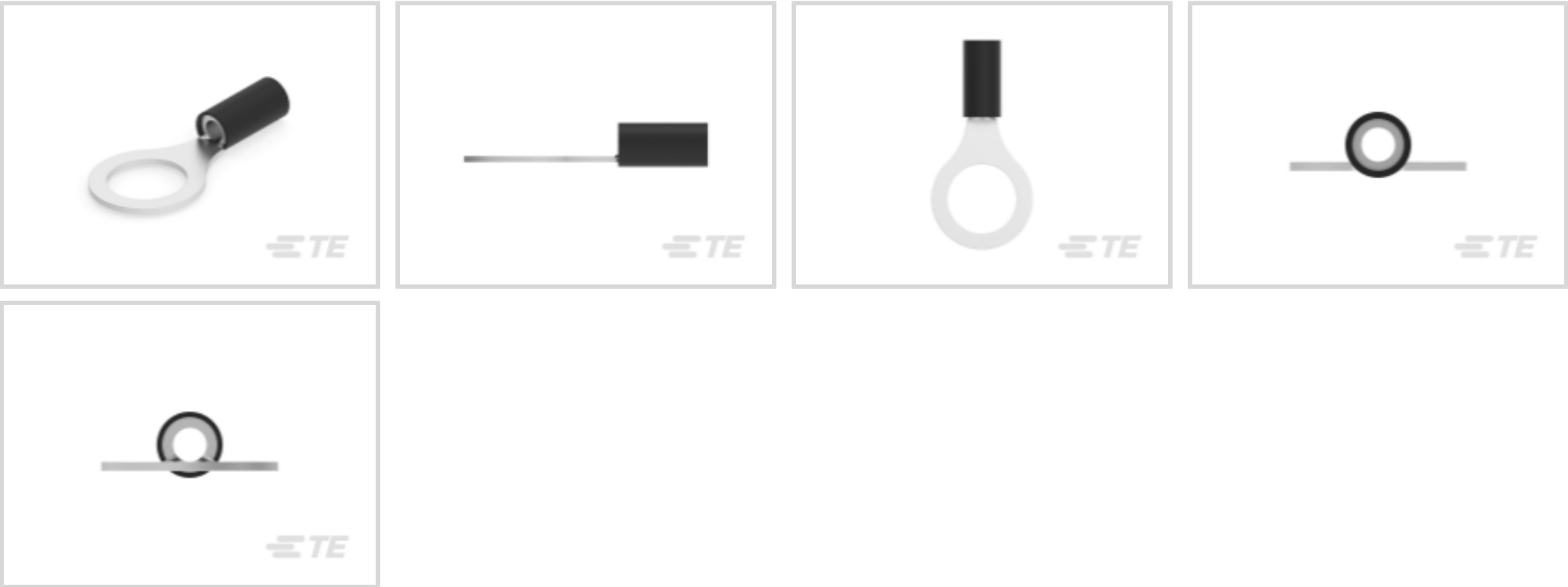




Terminals & Splices > Ring Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 5180 – 13100 CMA

Stud Size: 1/2, M12

Features

Product Type Features

Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	1/2, M12
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	9.07 g
----------------	--------

Contact Features

Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Tin

Mechanical Attachment



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

Dimensions

Wire Size	5180 – 13100 CMA
Stud Diameter	13.08 mm[.5 in]
Tongue Thickness	.79 mm[.031 in]
Product Length	40.49 mm[1.59 in]
Compatible Insulation Diameter (Max)	6.35 mm[.25 in]
Compatible Insulation Diameter Range	3.81 – 6.35 mm[.15 – .25 in]

Usage Conditions

Insulation Option	Partially Insulated
Operating Temperature Range	0 – 105 °C[0 – 221 °F]

Operation/Application

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

Industry Standards

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

Packaging Features

Packaging Quantity	1500
Packaging Method	Tape Mounted

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 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

TE Part # 59824-1
TETRA-CRIMP PIDG PG FASTON 22-10 ASSY

TE Part # 59239-4
HHHT PIDG PG 12-10 ASSY

TE Part # 58423-1
DIE, RBY IS9252

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

TE Part # 169404
CERTI-LOK DIE

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 #DT04-12PA-LE06
REC, 12P, GRY, E, CAP, FLANGE, A



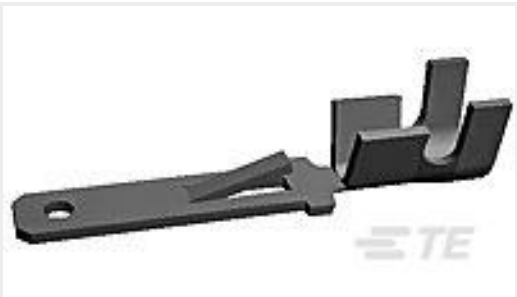
TE Part #374209-E
SRCP 1,27 4 F 1 IDC22 137 E1 162 1,27 TR



TE Part #SP3-12
STRING POT 12.5 INCH RANGE



TE Part #2-32588-1
TERMINAL,PIDG SPD 12-10 8



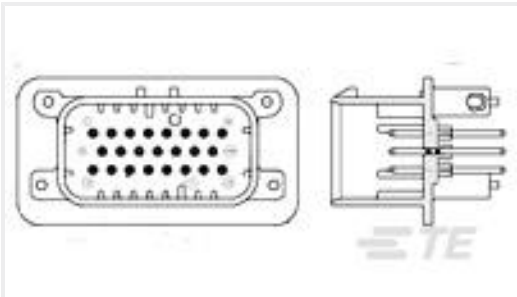
TE Part #293041-1
FF 250 TAB 0.35-1.0MM2 BR



TE Part #413990-1
STR JACK, SMB, PCB



TE Part #640909-2
RCPT,PIDG FASTON 22-18 205



TE Part #1-776262-1
14POS,PIN DIA 1.3,HDR ASSY, 180DEG,COD 1



TE Part #2176087-4
RP 1J 0.166W 73R2 0.1% 25PPM 1K RL



TE Part #6-2176230-2
3522 100K 5% 3W

Documents

- CAD Files

Customer View Model

ENG_CVM_2-34837-4_Z.3d_igs.zip

English
- Customer View Model

ENG_CVM_2-34837-4_Z.3d_stp.zip

English
- Customer View Model

ENG_CVM_2-34837-4_Z.2d_dxf.zip



English

[3D PDF](#)

English

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_2-34837-4_T.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2-34837-4_T.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2-34837-4_T.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