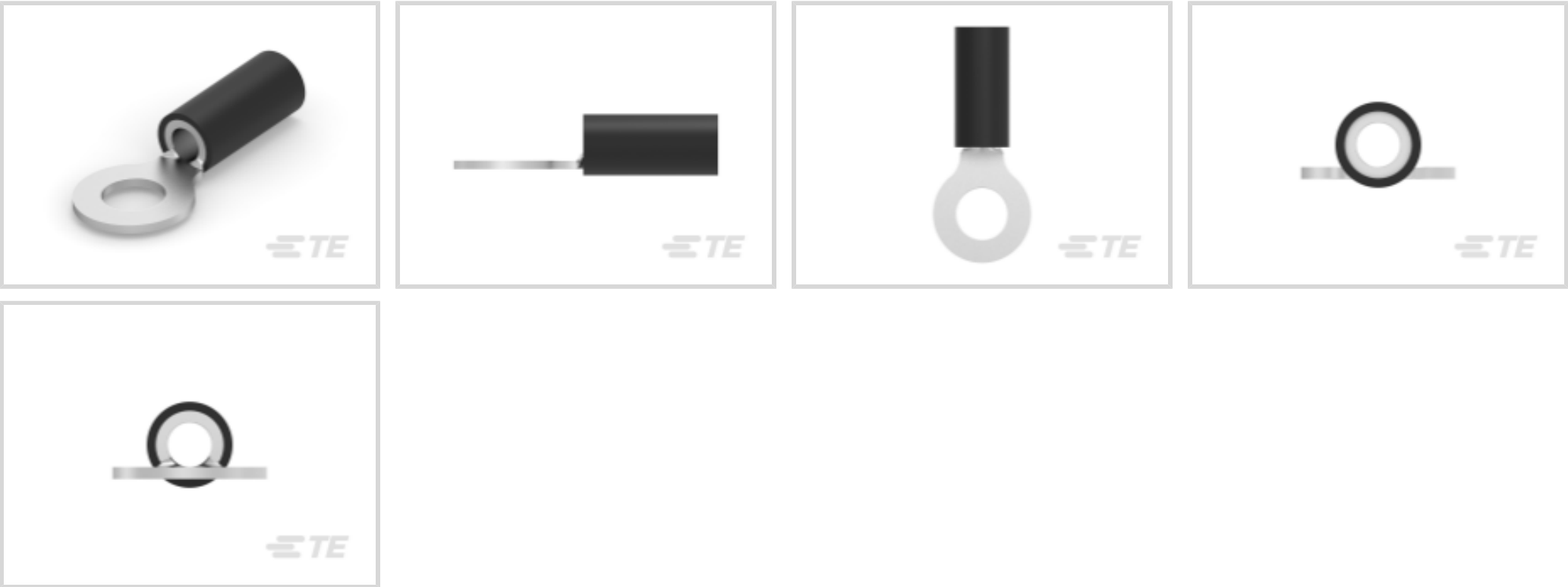




Terminals & Splices > Ring Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 5180 – 13100 CMA

Stud Size: 1/4, M6

Features

Product Type Features

Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	1/4, M6
Sealable	No

Wire Insulation Support Retention Type	Insulation Support
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Configuration Features

Number of Holes	1
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Electrical Characteristics

Voltage Rating	600 V
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Body Features

Product Weight	.409 g
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Contact Features

Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Tin

Mechanical Attachment



Wire Insulation Support	With
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Dimensions

Wire Size	5180 – 13100 CMA
Stud Diameter	6.73 mm[.265 in]
Tongue Thickness	1.02 mm[.04 in]
Product Length	31.67 mm[1.25 in]
Compatible Insulation Diameter (Max)	7.62 mm[.3 in]
Compatible Insulation Diameter Range	7.62 mm[.3 in]

Usage Conditions

Insulation Option	Partially Insulated
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Operation/Application

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

Industry Standards

Government Qualified Terminal	No
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Packaging Features

Packaging Quantity	500
Packaging Method	Loose Piece

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 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 # 2392020-1 YELLOW BATTERY HHHT KIT 110V (59287-2)	 TE Part # 59824-1 TETRA-CRIMP PIDG PG FASTON 22-10 ASSY	 TE Part # 59239-4 HHHT PIDG PG 12-10 ASSY	 TE Part # 59287-2 HHHT PIDG PG 12-10 ASSY
 TE Part # 2392020-2 YELLOW BATTERY HHHT KIT 220V (59287-2)	 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 #2-1879338-7
CPF 0603 49K9 1% 50PPM 1K RL



TE Part #2-320563-3
TERMINAL,PIDG R IR 16 1/4



TE Part #6-5330808-5
SOCKET,MIN-SPR SN-AU SER-1



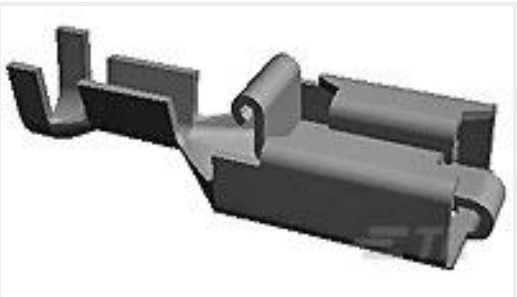
TE Part #9-1614882-9
CPF 0603 22R 0.1% 25PPM 1K RL



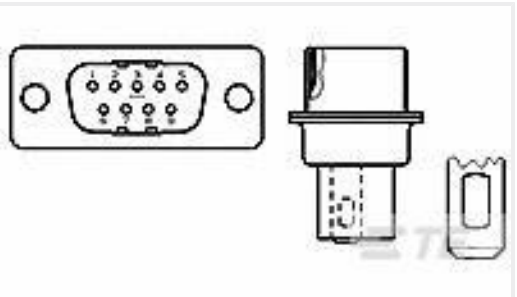
TE Part #1676182-2
RN 0805 13K7 0.1% 10PPM 1KRL



TE Part #3-2176304-3
RP 1E 0.1W 21R5 0.1% 25PPM 5K RL



TE Part #928901-4
PL 250 REC TERMINAL 17-13 TPPB LP



TE Part #215711-1
09P.HDP20 PLUG ASSY



TE Part #170823-2
250 FASTON SLEEVE,REC.,
TRANSPARENT



TE Part #696047-1
TERMINAL PG 12-10, 8

Documents

Product Drawings

PG RING 12-10 1/4 STUD

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_35492_W.2d_dxf.zip

English

Customer View Model
[ENG_CVM_CVM_35492_W.3d_igs.zip](#)

English

Customer View Model
[ENG_CVM_CVM_35492_W.3d_stp.zip](#)

English

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Product Specifications
[Application Specification](#)

English

Agency Approvals
[UL Report](#)

English