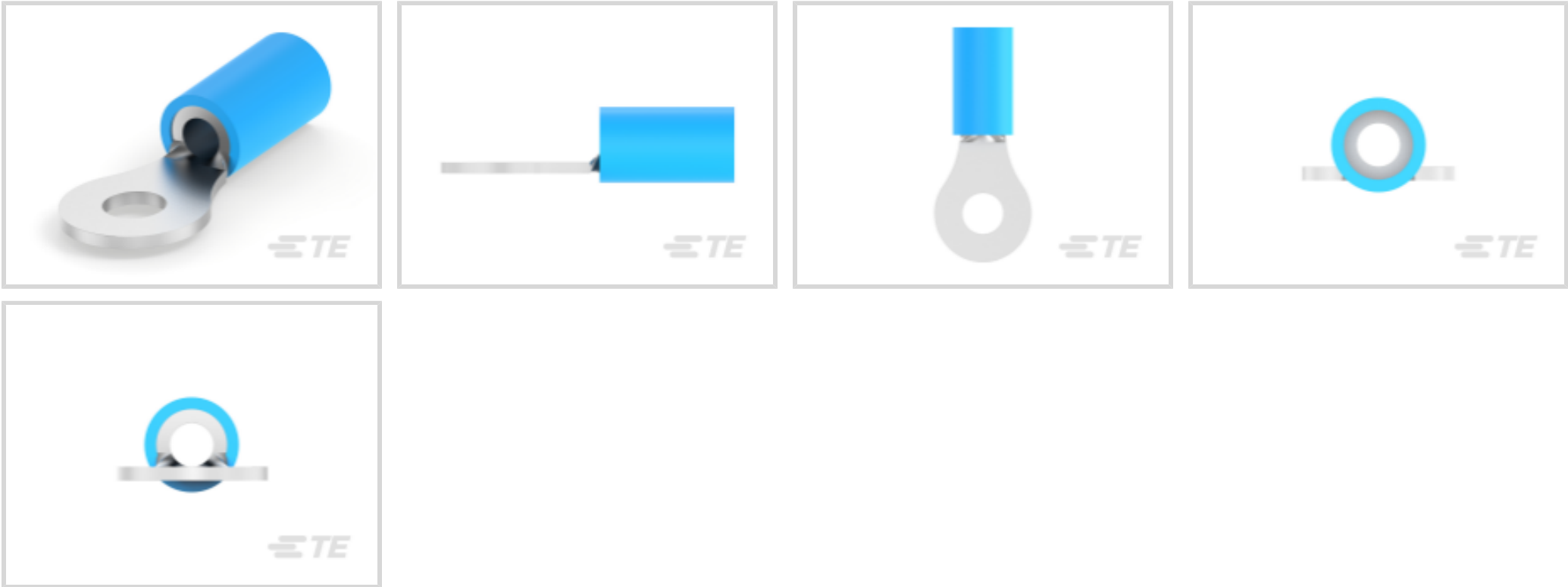




Terminals & Splices > Ring Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 2050 – 5180 CMA

Stud Size: #6, M3.5

Features

Product Type Features

Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	#6, M3.5
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	.874 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	2050 – 5180 CMA
Stud Diameter	3.68 mm[.145 in]
Tongue Thickness	.79 mm[.031 in]
Product Length	22.12 mm[.87 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	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
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Packaging Features

Packaging Quantity	5000
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 # 47387
DAHT PG PIDG 20-14 ASSY



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



TE Part # 58423-1
DIE, RBY IS9252



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

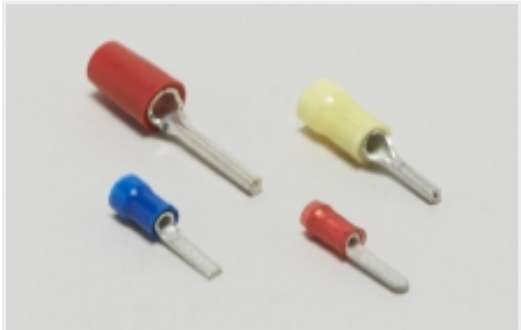


TE Part # 169404
CERTI-LOK DIE

Also in the Series | PLASTI-GRIP



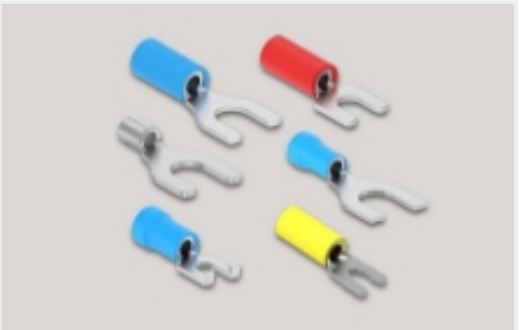
Compression Connectors(3)



Crimp Wire Pins, Tabs & Ferrules(20)



Ring Terminals(310)

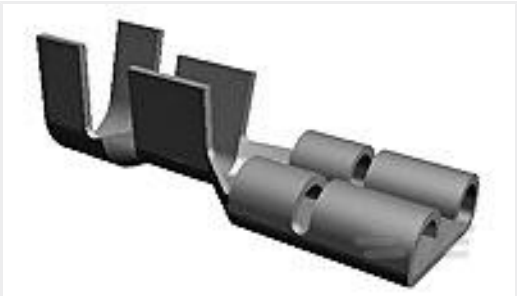


Spade Terminals(158)

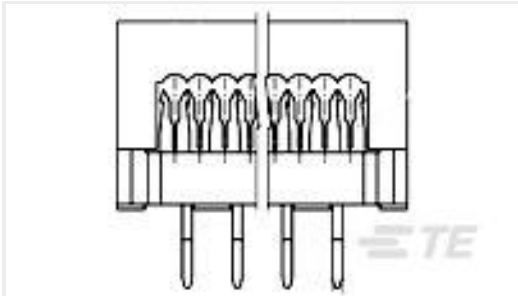


Splices(45)

Customers Also Bought



TE Part #63609-2
250 FASTON REC 22-18 AWG TPBR



TE Part #1-111382-4
10 DIP PLUG, LEAD FREE



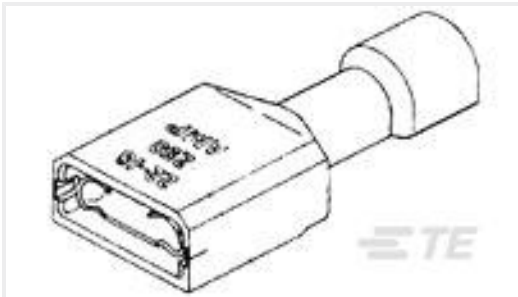
TE Part #206036-8
RECEPT,SZ 17-16 CPC,W/INSERTS



TE Part #213893-2
CPC RECPT SEALED SIZE 17-10



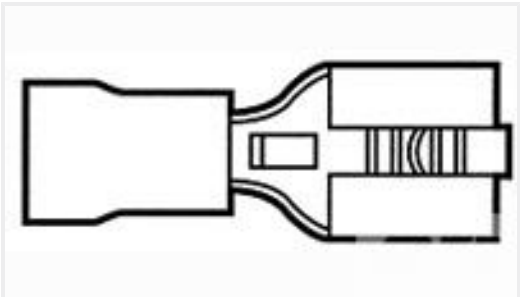
TE Part #1-499252-0
024 STRAIN RELIEF A-L RCPT



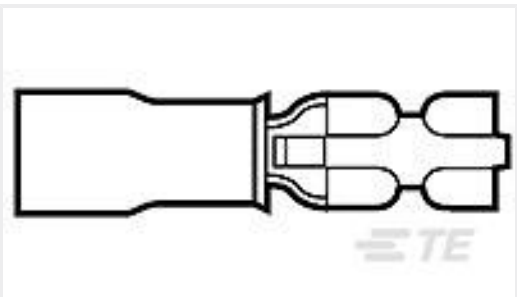
TE Part #2-520181-2
ULTRA-FAST 187 ASY REC 22-18 AWG TPBR



TE Part #3-640427-9
09P MTA156 CONN ASSY 20AWG YEL



TE Part #640905-2
RECEPT,PIDG FASTON 16-14 250



TE Part #640929-2
RECEPT,PIDG FASTON 16-14 110



TE Part #1625959-3
HB03RE 100M 1% 100PPM

Documents

Product Drawings
TERMINAL,PG R 16-14 6

English

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_CVM_2-34159-1_W.2d_dxf.zip



English

Customer View Model

[ENG_CVM_CVM_2-34159-1_W.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2-34159-1_W.3d_stp.zip](#)

English

[3D PDF](#)

English

Customer View Model

[ENG_CVM_2-34159-1_K1.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_2-34159-1_K1.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_2-34159-1_K1.2d_dxf.zip](#)

English

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Product Specifications

[Application Specification](#)

English

Agency Approvals

[UL Report](#)

English