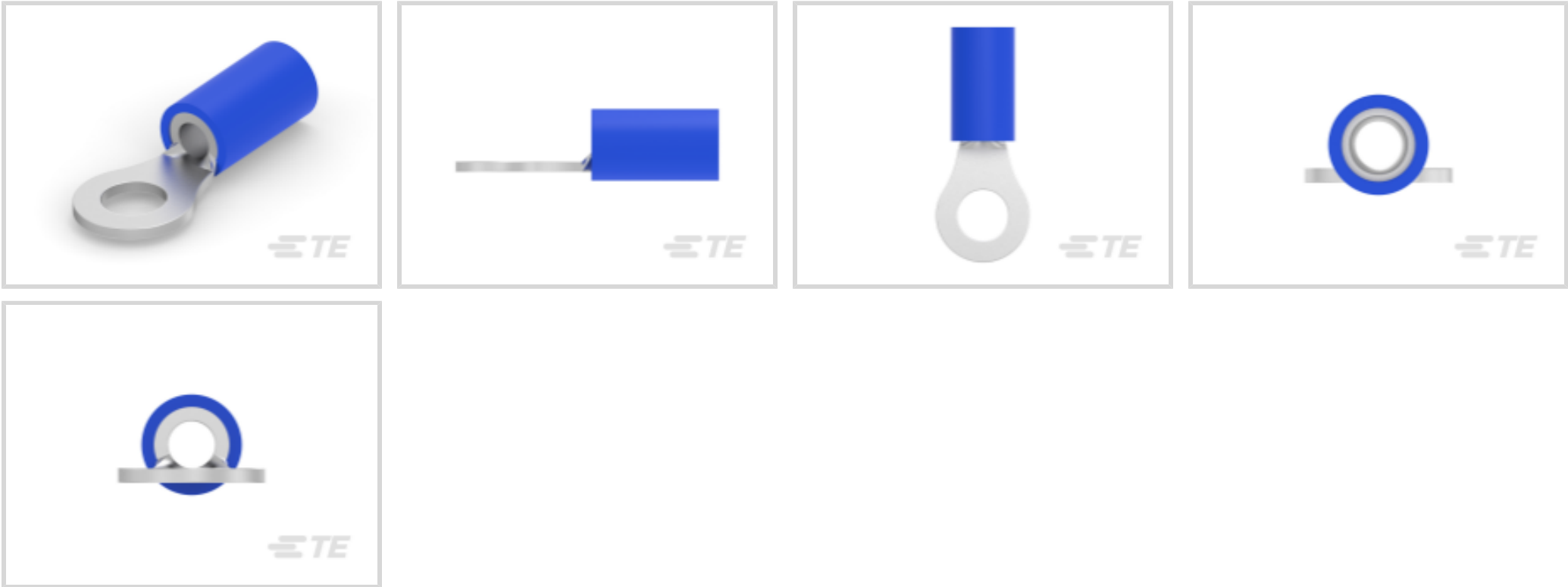




Terminals & Splices > Ring Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 2050 – 5180 CMA

Stud Size: #8, M4

Features

Product Type Features

Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	#8, M4
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	.247 g
Insulation Sleeve Color	Blue
Stripe Color	Blue

Contact Features

Barrel Type	Closed
Terminal Orientation	Straight



Terminal Plating Material	Tin
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Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Wire Size	2050 – 5180 CMA
Stud Diameter	4.34 mm [.171 in]
Tongue Thickness	.79 mm [.031 in]
Product Length	20.96 mm [.825 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
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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	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: 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 # 47387
DAHT PG PIDG 20-14 ASSY



TE Part # 169404
CERTI-LOK DIE



TE Part # 58423-1
DIE, RBY IS9252



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

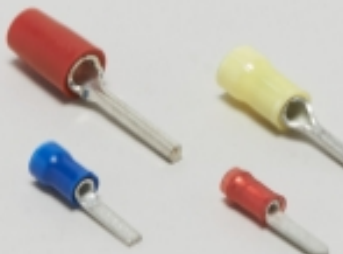


TE Part # 59824-1
TETRA-CRIMP PIDG PG FASTON 22-10 ASSY

Also in the Series | PLASTI-GRIP



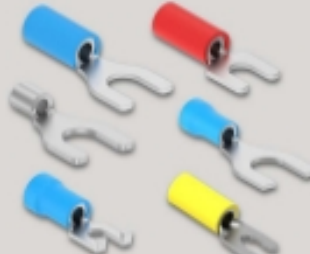
Compression Connectors(3)



Crimp Wire Pins, Tabs & Ferrules(20)



Ring Terminals(310)



Spade Terminals(158)

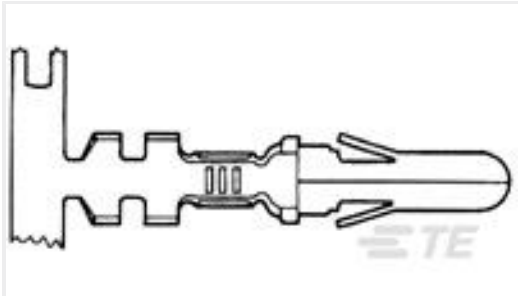


Splices(45)

Customers Also Bought



TE Part #131445
PG, WIRE TAB, 12-10



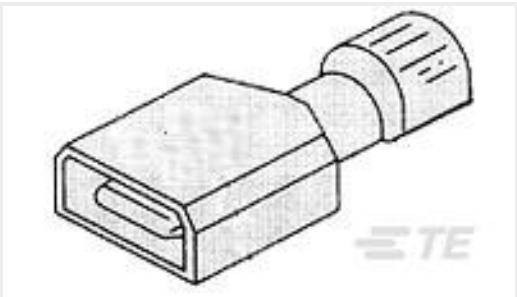
TE Part #350201-1
.140 DIA PIN 14-10 PTPBR



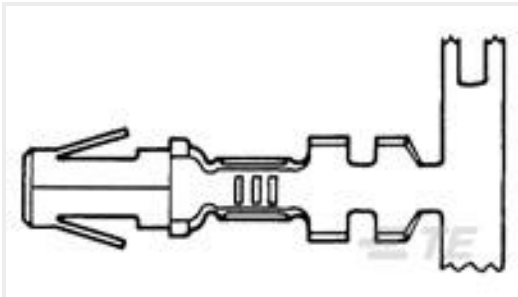
TE Part #556882-2
RCPT ASY,R/A,AMPINRGY WTB,2POS



TE Part #2-32952-1
PG R 22-16 COMM 22-18 MIL 10



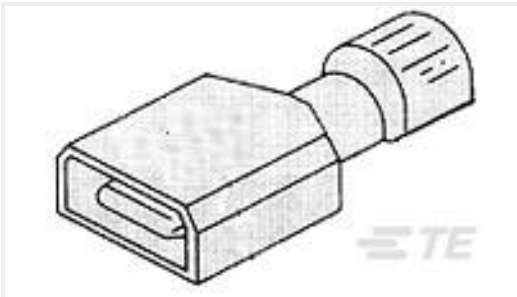
TE Part #3-521142-2
ULTRA-FAST 250 ASY TAB 16-14 AWG TPBR



TE Part #61626-1
.140 DIA SOK 20-14 PTPBR



TE Part #2204273-1
IN-LINE MOUNT 500A BUSBAR CONN.



TE Part #4-521097-2
ULTRA-FAST 250 ASY TAB 12-10 AWG TPBR



TE Part #8-1437719-4
T01-0580-P04-MALE REC PANEL MOUNT SOLDER



TE Part #2-1437719-7
T01-0550-P08-MALE PLUG CONNECTOR SOLDER

Documents

Product Drawings
TERMINAL,PG R 16-14 8
English

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_CVM_2-328527-1_J.2d_dxf.zip



English

Customer View Model

[ENG_CVM_CVM_2-328527-1_J.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2-328527-1_J.3d_stp.zip](#)

English

[3D PDF](#)

English

Customer View Model

[ENG_CVM_2-328527-1_H1.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_2-328527-1_H1.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_2-328527-1_H1.3d_stp.zip](#)

English

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Product Specifications

[Application Specification](#)

English

Agency Approvals

[UL Report](#)

English