

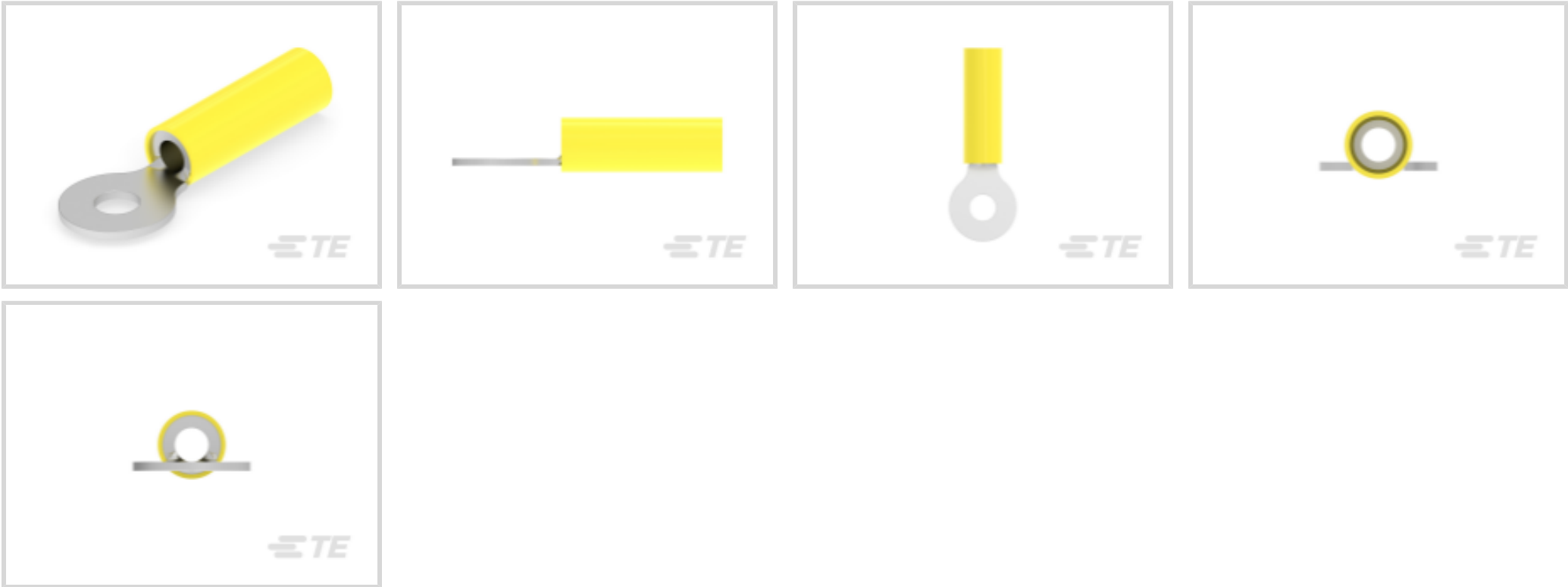


PIDG

TE Internal #: 329389
Closed Ring Tongue Terminal, 12 – 10 AWG, #10 Stud, 5 mm [.197 in] Stud Diameter, Closed Barrel, Straight, Tin Plating, Partially Insulated, PIDG

[View on TE.com >](#)

Terminals & Splices > Ring Terminals > PIDG Ring Tongue Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal
Wire Size: 5180 – 13100 CMA
Stud Size: #10

[All PIDG Ring Tongue Terminals \(410\)](#)

Features

Product Type Features

Terminal Features	Sheared
Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	#10
Sealable	No
Wire Insulation Support Retention Type	Insulation Support

Configuration Features

Number of Holes	1
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Electrical Characteristics

Voltage Rating	600 V
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Body Features

Product Weight	2.742 g
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Contact Features

Barrel Type	Closed
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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	5 mm[.197 in]
Tongue Thickness	.79 mm[.031 in]
Product Length	36.4 mm[1.432 in]
Compatible Insulation Diameter (Max)	5.59 mm[.22 in]
Compatible Insulation Diameter Range	3.81 – 5.59 mm[.15 – .22 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	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC



Free

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 # 539691-2
ERGO DIE R.B.Y

TE Part # 169404
CERTI-LOK DIE

TE Part # 2063030-1
SDE DIESET, RBY, UL

TE Part # 169400
CERTI-LOK FRAME W/O DIES

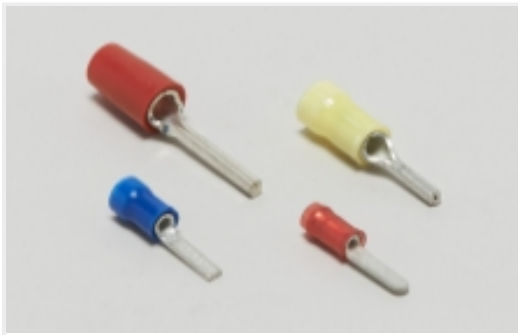
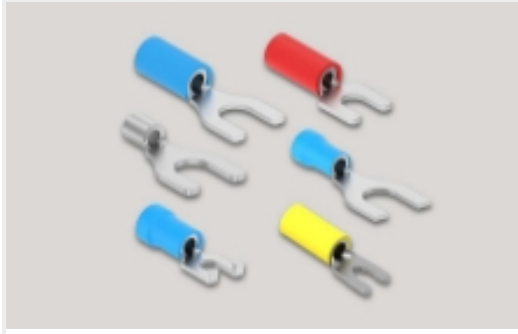
TE Part # 47808-6
DIES PIDG 12-10 DIE SET

TE Part # 58423-1
DIE, RBY IS9252

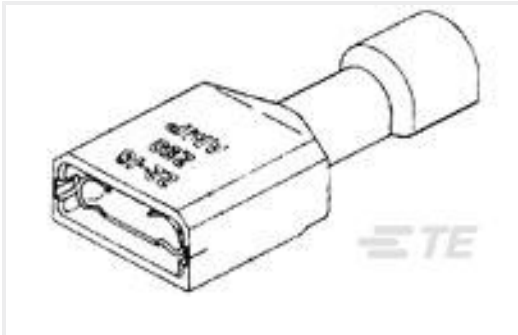
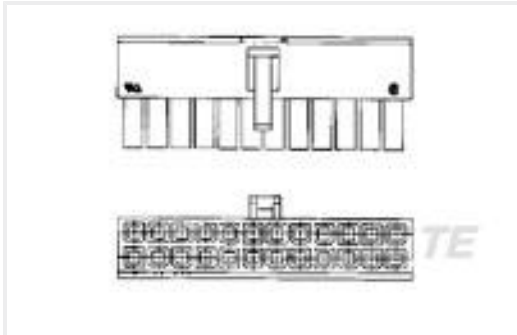
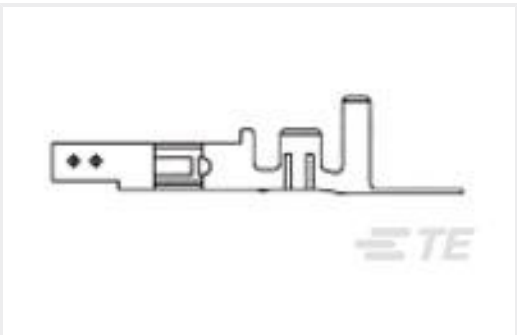
TE Part # 58433-3
PRO CR ASSY, RBY IS9252

Also in the Series | PIDG



			
Compression Connectors(17)	Crimp Wire Pins, Tabs & Ferrules(41)	Knife Disconnects(11)	Quick Disconnects(38)
			
Ring Terminals(588)	Spade Terminals(228)	Special Purpose Terminals(1)	Splices(41)

Customers Also Bought

			
TE Part #485043-1 SPLICE 4000-9000 .020 BR	TE Part #3-350819-2 ULTRA-FAST 250 ASY REC 16-14 AWG TPBR	TE Part #1586019-4 4P RCPT VAL-U-LOK V0	TE Part #1-794608-2 PIN CONT 20-24 30 GOLD STRIP
			
TE Part #2-520128-2 ULTRA-FAST 250 ASY REC 22-18 AWG TPBR	TE Part #325199 TERMINAL,PIDG SPD 16-14 8	TE Part #2-34149-1 PG R 22-16 COMM 22-18 MIL 10	TE Part #2-34161-1 TERMINAL,PG R 16-14 10
			
TE Part #794956-4 VAL-U-LOK SKT PHBZ AU 22-18AWG	TE Part #794616-4 FREE HANG DBL ROW HSG 4 POS		

Documents



Product Drawings

TERMINAL,PIDG 12-10 10

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_329389_H.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_329389_H.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_329389_H.3d_stp.zip

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Instruction Sheets

Instruction Sheet (U.S.)

English