

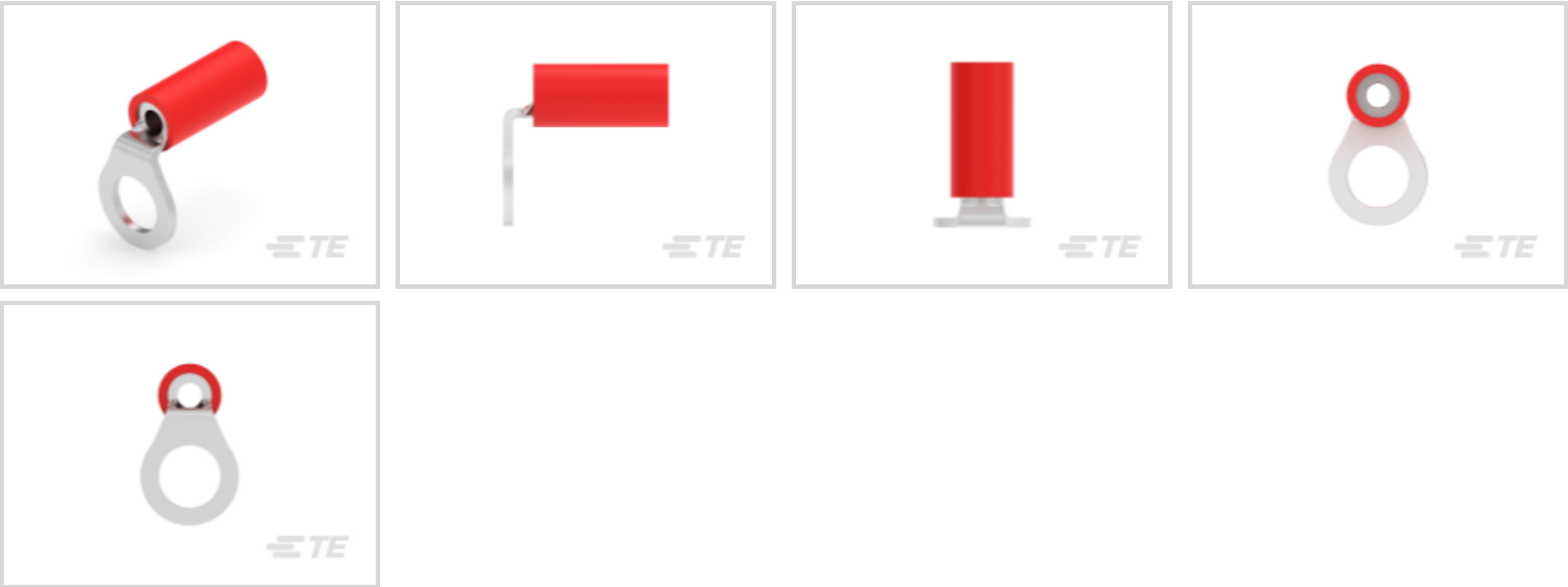


PIDG

TE Internal #: 55148-1  
Closed Ring Tongue Terminal, 22 – 16 AWG, #10 Stud, 5 mm [.197 in] Stud Diameter, Closed Barrel, Right Angle, Tin Plating, Partially Insulated, PIDG

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Terminals & Splices > Ring Terminals > PIDG Ring Tongue Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 509 – 3260 CMA

Stud Size: #10

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

Features

Product Type Features

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

Electrical Characteristics

Voltage Rating	300 V
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Contact Features

Barrel Type	Closed
Terminal Orientation	Right Angle
Terminal Plating Material	Tin

Mechanical Attachment

Wire Insulation Support	With
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Dimensions

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Wire Size	509 – 3260 CMA
Stud Diameter	5 mm[.197 in]
Tongue Thickness	.78 mm[.031 in]
Compatible Insulation Diameter (Max)	3.56 mm[.14 in]
Compatible Insulation Diameter Range	2.67 – 3.56 mm[.105 – .14 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	1000
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: JUNE 2024 (241) 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 # 169404  
CERTI-LOK DIE




TE Part # 58423-1  
DIE, RBY IS9252



TE Part # 47386  
DAHT PG PIDG 26-16 ASSY

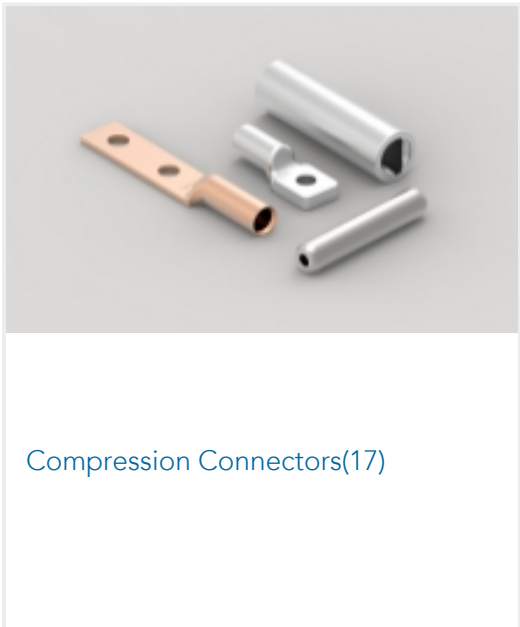


TE Part # 58433-3  
PRO CR ASSY, RBY IS9252




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

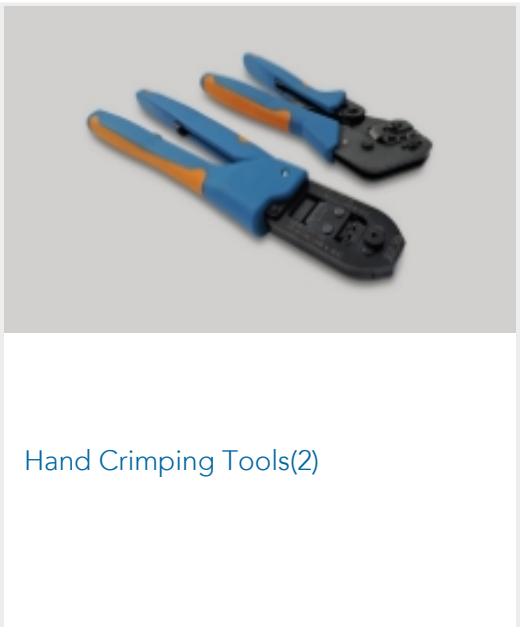
Also in the Series | PIDG




Compression Connectors(17)



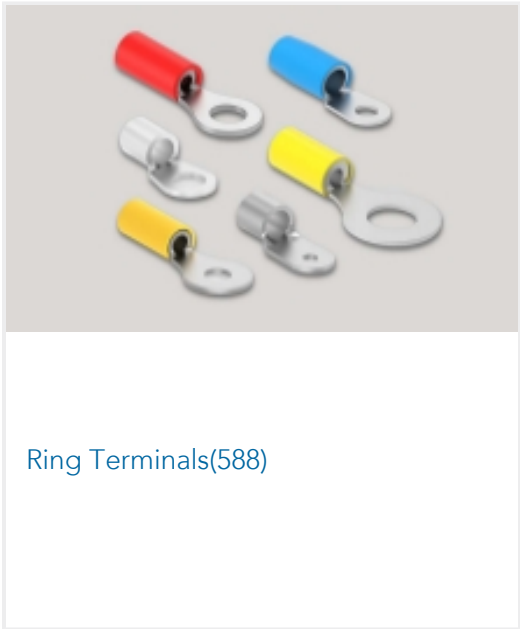
Crimp Wire Pins, Tabs & Ferrules(41)



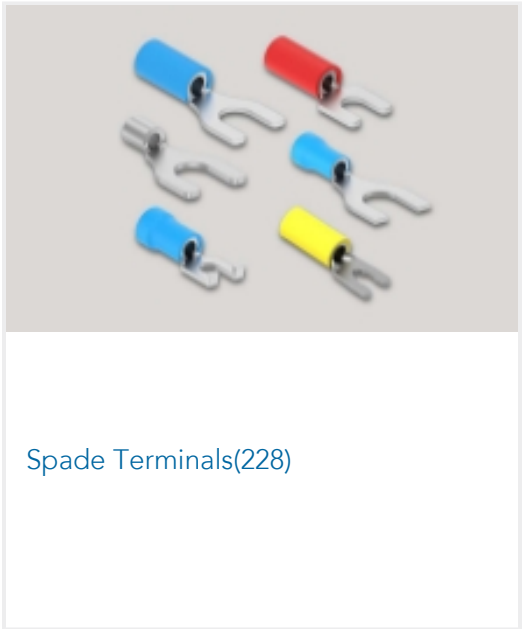
Hand Crimping Tools(2)



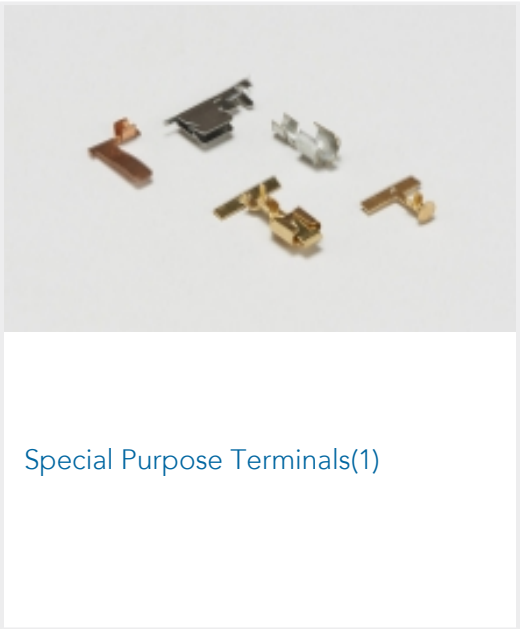
Knife Disconnects(11)




Ring Terminals(588)



Spade Terminals(228)



Special Purpose Terminals(1)



Splices(41)

Customers Also Bought



TE Part #1-330518-1  
[PG RING 12-10 #10](#)




TE Part #DRCP25-86PAA-G005  
[HDR, 86P, BLK, ST, 12/20, SN/NI/CU, AA](#)



TE Part #2311770-1  
[AMPL REC, HD22, R/A, 44P, THREADED](#)



TE Part #4-2176397-0  
[3502 43R 1%](#)



TE Part #796692-5  
[TERMI-BLOK PCB MOUNT 1&2 5P.5](#)



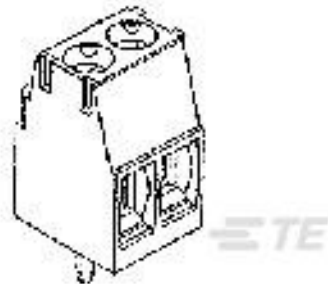
TE Part #DRC10-40P  
[HDR, 40P, BLK, ST, SDR CUP, SN/NI /CU](#)



TE Part #134021-1  
[TERM, PIDG, R, IR, 16, M5](#)



TE Part #160337-2  
[RING TONGUE IS 18-14 0.295 X .940 TPBR](#)



TE Part #284391-2  
[TERMI-BLOK PCB SIDE ENTRY STAC](#)



TE Part #2-2176526-9  
[3503G 2B 100R 1% 5K RL](#)

Documents

[Product Drawings](#)  
[TERMINAL,PIDG R 22-16 10](#)  
English

[CAD Files](#)  
[3D PDF](#)  
3D  
Customer View Model  
[ENG\\_CVM\\_CVM\\_55148-1\\_D.2d\\_dxf.zip](#)  
English  
Customer View Model  
[ENG\\_CVM\\_CVM\\_55148-1\\_D.3d\\_igs.zip](#)  
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Customer View Model

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English

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Instruction Sheets

[Instruction Sheet \(U.S.\)](#)

English