



PIDG

TE Internal #: 2-320306-1

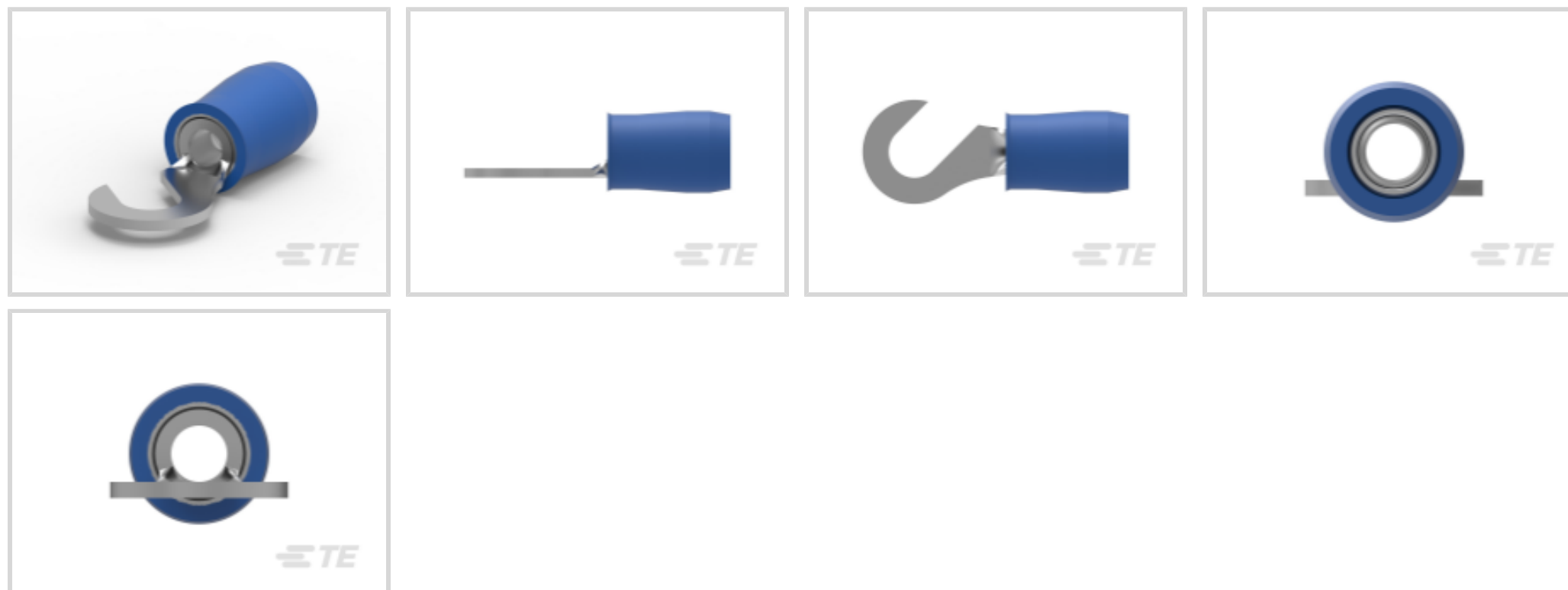
Ring Terminals & Spade Terminals, Hook Tongue, 16 – 14 AWG

Wire Size, 1.25 – 2 mm² Wire Size, 2050 – 5180 CMA Wire Size, Stud

Size M4 / #8, PIDG

[View on TE.com >](#)

Terminals & Splices > Ring Terminals & Spade Terminals > PIDG Hook Tongue Terminals



Ring & Spade Terminal Type: **Hook Tongue**

Wire Size: **2050 – 5180 CMA**

Stud Size: **#8, M4**

[All PIDG Hook Tongue Terminals \(3\)](#)

Features

Product Type Features

Shape Description	RING-092
Stud Size	#8, M4
Sealable	No
Wire Insulation Support Retention Type	Insulation Support

Configuration Features

Terminal Angle	180 °
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Electrical Characteristics

Voltage (Max)	300 V
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Body Features

Weight per Piece	.945 g
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Contact Features

Ring & Spade Terminal Type	Hook Tongue
Barrel Type	Closed



Terminal Orientation	Offset
Terminal Plating Material	Tin

Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Wire Size	2050 – 5180 CMA
Stud Diameter	4.17 mm[.164 in]
Tongue Thickness	.79 mm[.031 in]
Overall Product Length	21.82 mm[.859 in]
Accepts Wire Insulation Diameter (Max)	4.32 mm[.17 in]
Accepts Wire Insulation Diameter Range	2.92 – 4.31 mm[.115 – .17 in]

Usage Conditions

Insulation Option	Partially Insulated
Operating Temperature Range	105 °C[221 °F]

Operation/Application

Compatible With Wire Base Material	Copper
Compatible With Wire Plating Material	Tin
Heavy Duty	No

Industry Standards

Government Qualified	No
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Packaging Features

Packaging Quantity	5000
Packaging Method	Reel

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 2022 (224) Candidate List Declared Against: JUNE 2022 (224)



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 # 58433-3
PRO CR ASSY, RBY IS9252



TE Part # 47387
DAHT PG PIDG 20-14 ASSY



TE Part # 58423-1
DIE, RBY IS9252


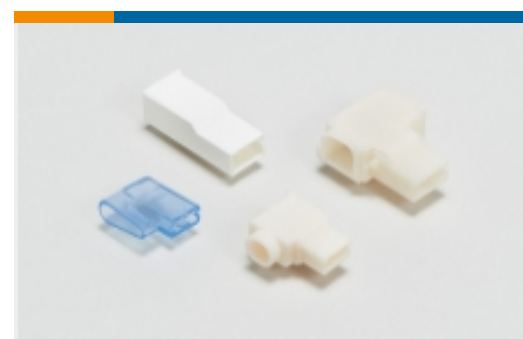




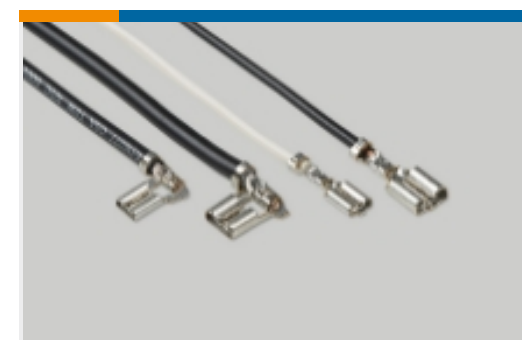





TE Part # 1SET191001R0000
CRIMP-HT


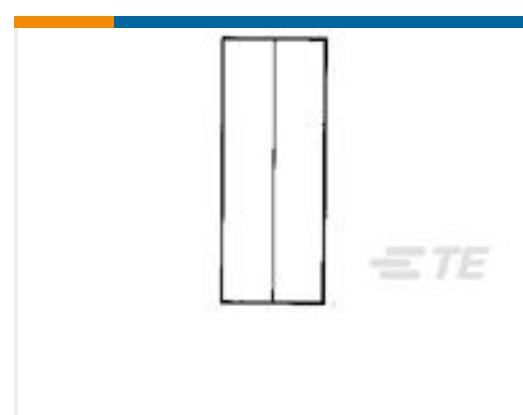
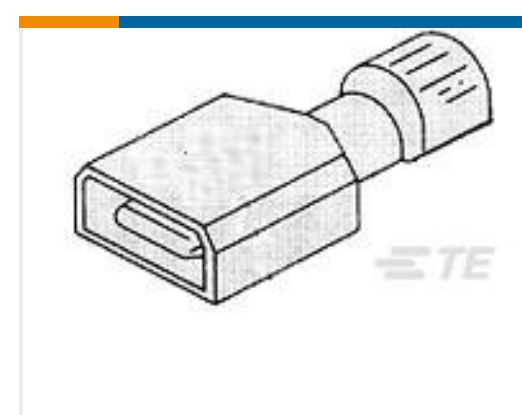
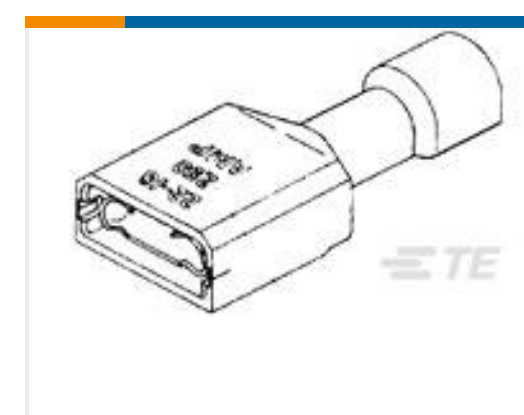

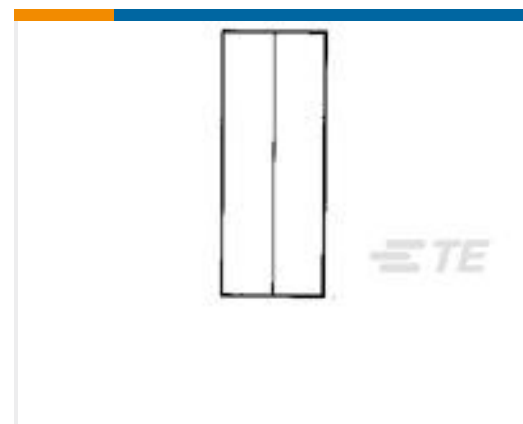



TE Part # 169404
CERTI-LOK DIE

Also in the Series | **PIDG**

			
Compression Connectors(17)	Crimp Terminal Housings(1)	Crimp Wire Pins, Tabs & Ferrules(41)	Hand Crimping Tools(2)
			
Knife Disconnects(11)	PCB Terminals(9)	Quick Disconnects(53)	Ring Terminals & Spade Terminals(861)
			
Special Purpose Terminals(1)	Splices(48)		

Customers Also Bought

			
TE Part #35273 PIDG RING TONGUE TERMINALS	TE Part #36909 SPLICE,SOLIS PARA 3/0	TE Part #4-521098-2 ULTRA-FAST 250 ASSEMBLY 12-10 AWG TPBR	TE Part #3-520406-2 ULTRA-FAST 250 ASY REC 16-14 AWG TPBR
			
TE Part #276959-2 SPLICE,TERMI-FOIL TAP	TE Part #34318 SPLICE,SOLIS PARA 8	TE Part #1SNA400239R1500 M6/8	

Documents



Product Drawings

TERMINAL,PIDG HK 16-14 8

English

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_2-320306-1_J.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2-320306-1_J.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2-320306-1_J.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_2-320306-1_D.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_2-320306-1_D.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_2-320306-1_D.2d_dxf.zip](#)

English

3D PDF

English

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Product Specifications

Application Specification

English

Product Environmental Compliance

TE Material Declaration

English

Agency Approvals

UL Report

English

UL Report

English