

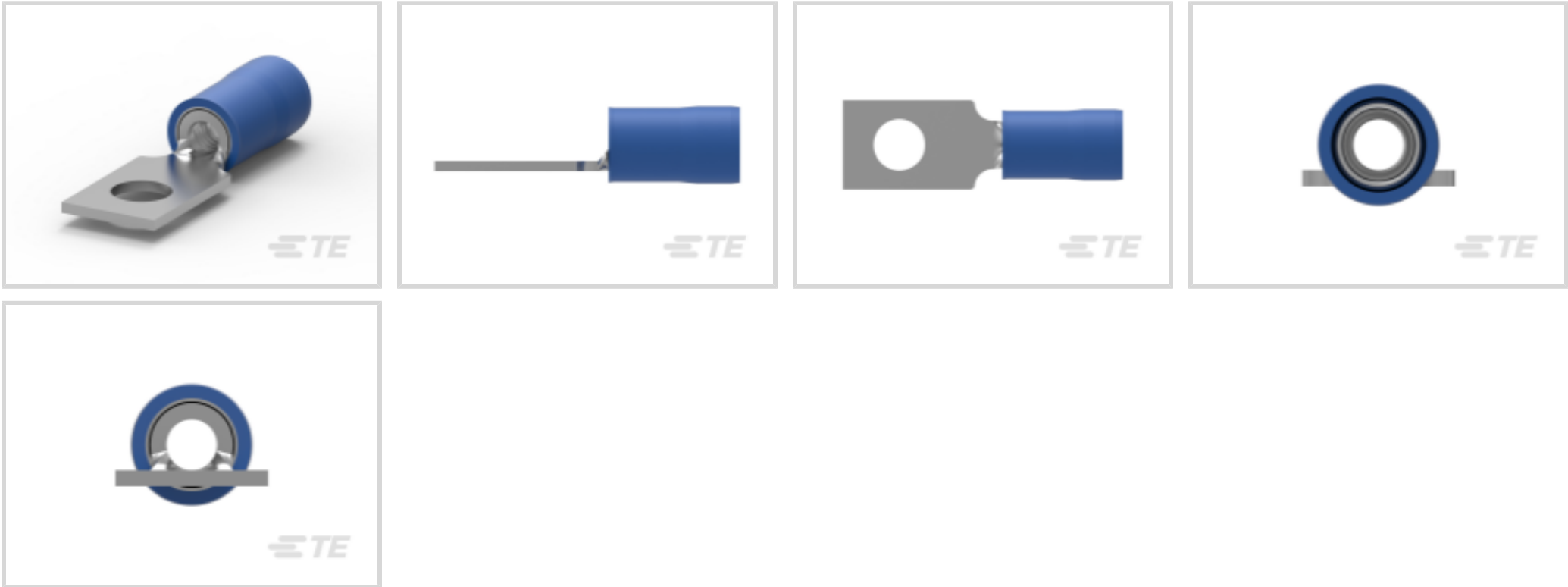


PIDG

TE Internal #: 321283
PIDG, Ring Terminals & Spade Terminals, Rectangular Tongue, 16 – 14AWG Wire Size, 1.25 – 2mm² Wire Size, 2050 – 5180CMA Wire Size, #8 / M4

[View on TE.com >](#)

Terminals & Splices > Ring Terminals & Spade Terminals > PIDG RECTANGULAR TONGUE TERMINALS



Terminal & Splice Type: Rectangular Tongue

Wire Size: 2050 – 5180 CMA

Ring & Spade Stud Size: #8, M4

All PIDG Rectangular Tongue Terminals (31)

Features

Product Type Features

Shape Description	RING-055
Ring & Spade Stud Size	#8, M4
Ring & Spade Barrel Type	Closed Barrel
Sealable	No
Insulated	Yes
Ring & Spade Wire/Cable Type	Regular Wire
Support Style	Non - Insulation Support

Configuration Features

Number of Holes	1
Terminal Angle	Straight

Electrical Characteristics

Voltage (Max)	300 V
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Body Features

Weight per Piece	1.152 g
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Ring & Spade Plating Material	Copper, Tin
Contact Features	
Terminal & Splice Type	Rectangular Tongue
Ring & Spade Terminal Orientation	Straight
Mechanical Attachment	
Wire Insulation Support	With
Dimensions	
Wire Size	2050 – 5180 CMA
Stud Diameter	4.17 mm[.164 in]
Tongue Thickness	.84 mm[.033 in]
Ring & Spade Overall Length	23.9 mm[.939 in]
Ring & Spade Wire Insulation Diameter (Max)	4.32 mm[.17 in]
Ring & Spade Wire Insulation Diameter	2.92 – 4.31 mm[.115 – .17 in]
Usage Conditions	
Insulation Requirement	Partially Insulated
Operating Temperature Range	-40 – 105 °C[-40 – 221 °F]
Operation/Application	
Heavy Duty	No
Industry Standards	
Government Qualified	No
Packaging Features	
Packaging Quantity	1000
Ring & Spade Packaging Method	Box
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 2021 (211) Candidate List Declared Against: JAN 2021 (211)



Does not contain REACH SVHC

Halogen Content	Not Yet Reviewed for halogen content
Solder Process Capability	Not applicable for solder process capability

Product Compliance Disclaimer

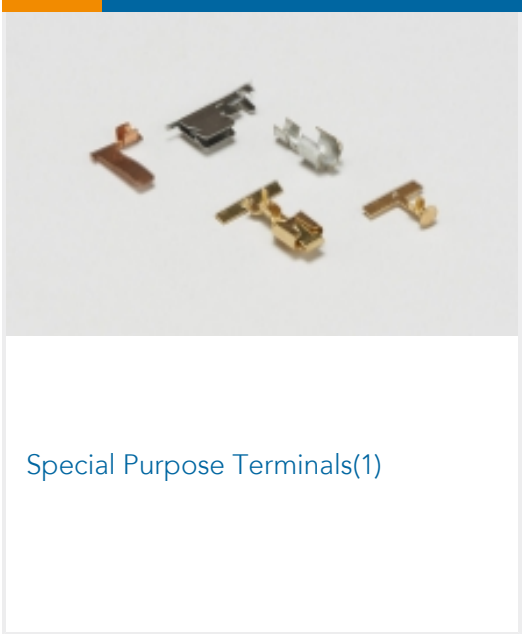
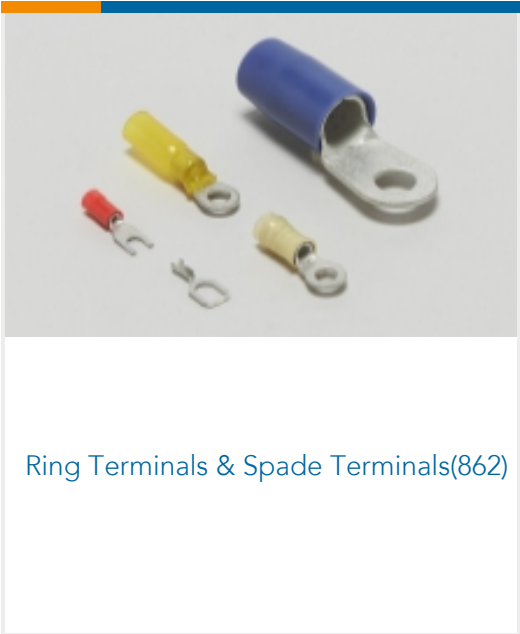
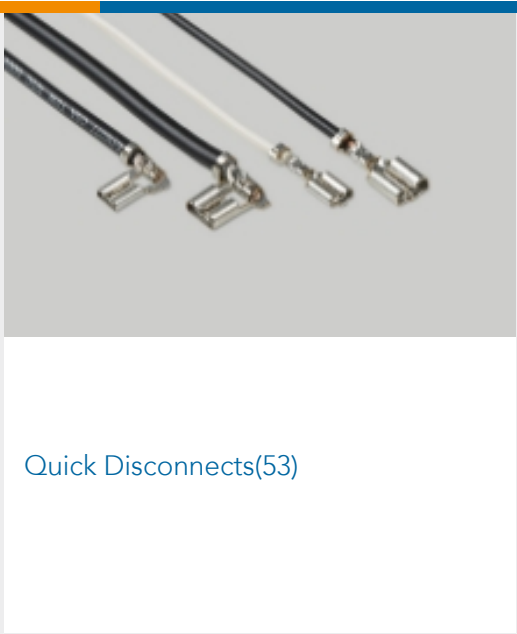
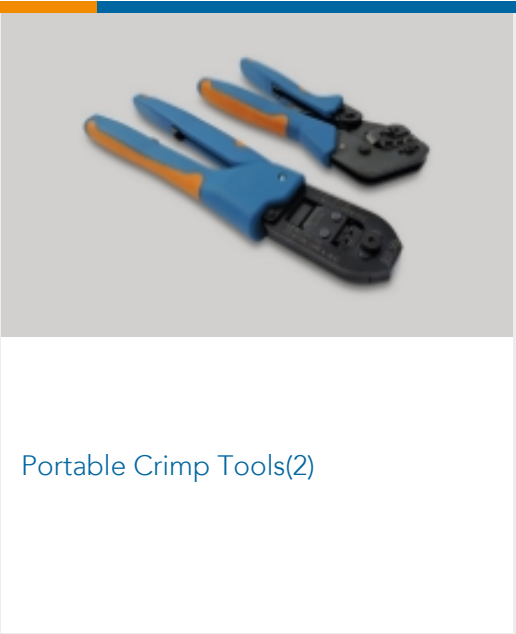
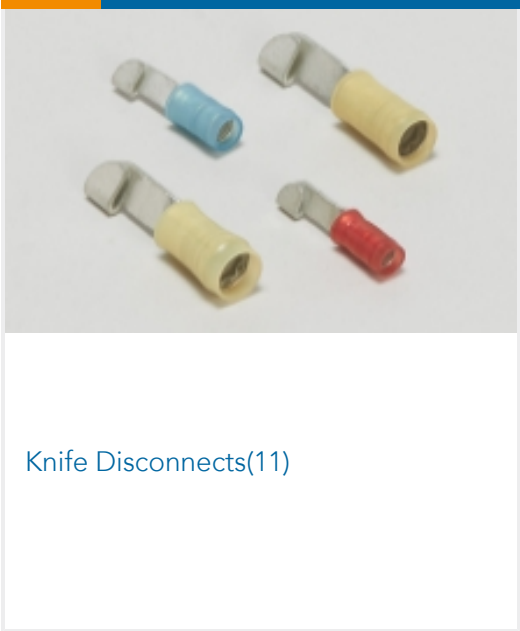
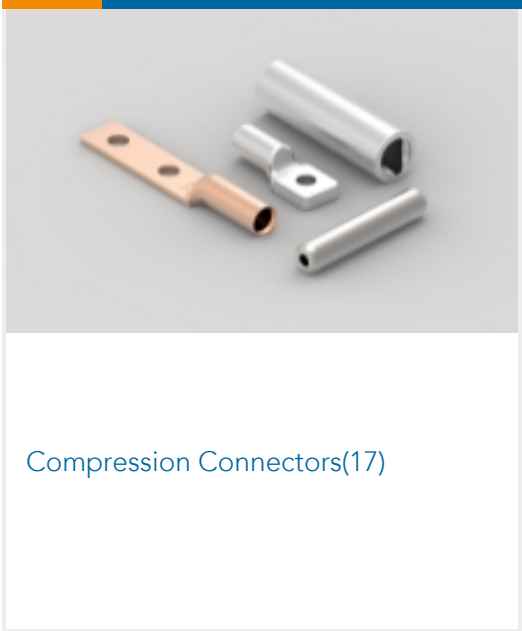
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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

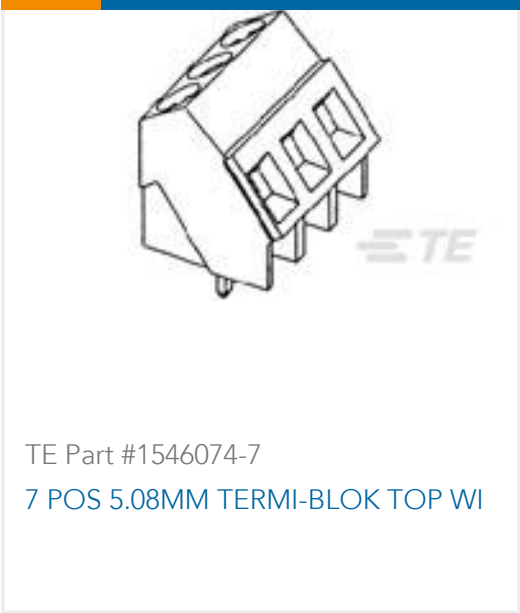
TE Part # 58433-3 PRO CR ASSY, RBY IS9252	TE Part # 59250 T-HEAD PIDG 26-14 ASSY	TE Part # 47387 DAHT PG PIDG 20-14 ASSY	TE Part # 58423-1 DIE, RBY IS9252
TE Part # 59824-1 TETRA-CRIMP PIDG PG FASTON 22-10 ASSY	TE Part # 525691 DAHT PG PIDG 16-14 ASSY	TE Part # 539691-2 ERGO DIE R.B.Y	TE Part # 47387-7 DAHT PG PIDG 16-12 ASSY
TE Part # 1-47387-0 DAHT PIDG PG 16-14 HEAD	TE Part # 2063030-1 SDE DIESET, RBY, UL	TE Part # 47807-1 DIES PIDG 16-14 DIE SET	TE Part # 169404 CERTI-LOK DIE



Also in the Series | PIDG



Customers Also Bought





TE Part #1-1879927-8
EP 7W 3K3 5%

TE Part #1326032-4
1.5/2.8 CONNECTOR SYSTEM, RECPT AND TAB

TE Part #1-1623793-6
Wirewound Resistor: Horizontal Mount

TE Part #1-1318300-5
3.96 EP HDR ASSY 5P NAT/TUBE

TE Part #1-1318300-8
3.96 EP HDR ASSY 8P NAT/TUBE

TE Part #CW5227-000
SO63-2-1CS4036

Documents

Product Drawings

TERMINAL,PIDG RECT 16-14 8

English

Product Specifications

Application Specification

English

Agency Approvals

UL Report

English