

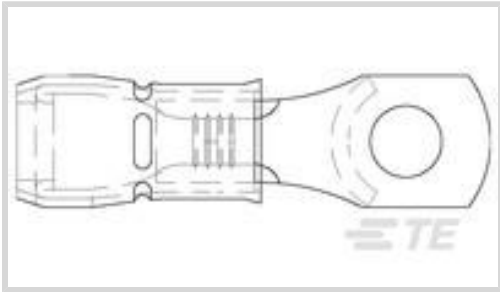


PIDG

TE Internal #: 130565
PIDG, Ring Terminals & Spade Terminals, Ring Tongue, 22 – 16AWG Wire Size, .326 – 1.31mm² Wire Size, 509 – 3260CMA Wire Size, #4

[View on TE.com >](#)

Terminals & Splices > Ring Terminals & Spade Terminals



Terminal & Splice Type: **Ring Tongue**
Wire Size: **509 – 3260 CMA**
Ring & Spade Stud Size: **#4**

Features

Product Type Features

Ring & Spade Stud Size	#4
Ring & Spade Barrel Type	Closed Barrel
Sealable	No
Insulated	Yes
Ring & Spade Wire/Cable Type	Stranded
Support Style	Insulation Support

Configuration Features

Terminal Angle	Straight
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Body Features

Ring & Spade Plating Material	Tin
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Contact Features

Terminal & Splice Type	Ring Tongue
Ring & Spade Terminal Orientation	Straight

Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Wire Size	509 – 3260 CMA
Stud Diameter	3.02 mm[.119 in]
Tongue Thickness	.79 mm[.031 in]



Ring & Spade Overall Length	20.2 mm[.795 in]
Ring & Spade Wire Insulation Diameter (Max)	3 mm[.118 in]
Ring & Spade Wire Insulation Diameter	2 – 3 mm[.078 – .118 in]

Usage Conditions

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

Operation/Application

Heavy Duty	No
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Industry Standards

Government Qualified	No
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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	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 # 47386
DAHT PG PIDG 26-16 ASSY



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



TE Part # 58423-1
DIE, RBY IS9252

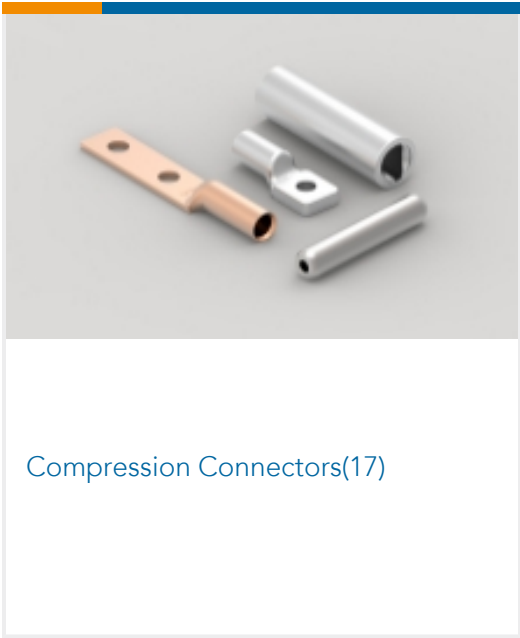


TE Part # 59824-1
TETRA-CRIMP PIDG PG FASTON 22-10 ASSY

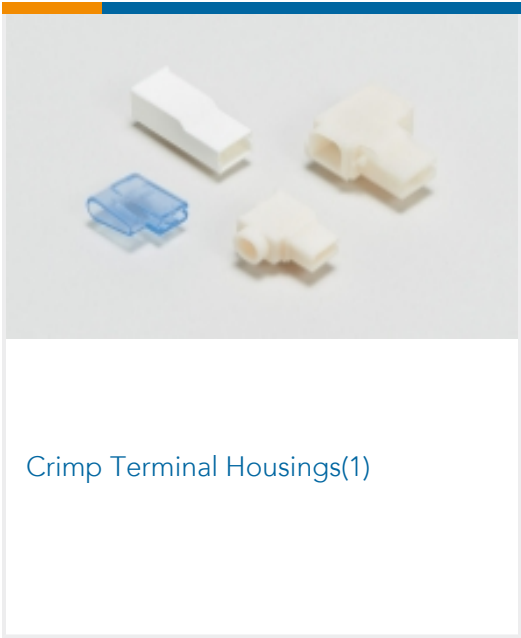


TE Part # 169404
CERTI-LOK DIE

Also in the Series | PIDG



Compression Connectors(17)



Crimp Terminal Housings(1)



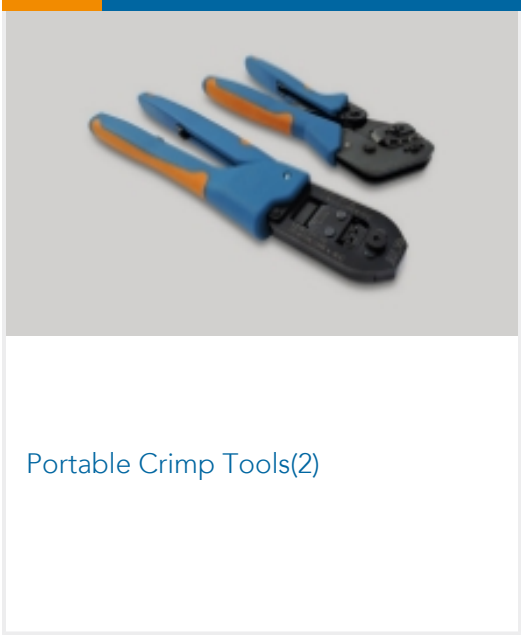
Crimp Wire Pins, Tabs & Ferrules(41)



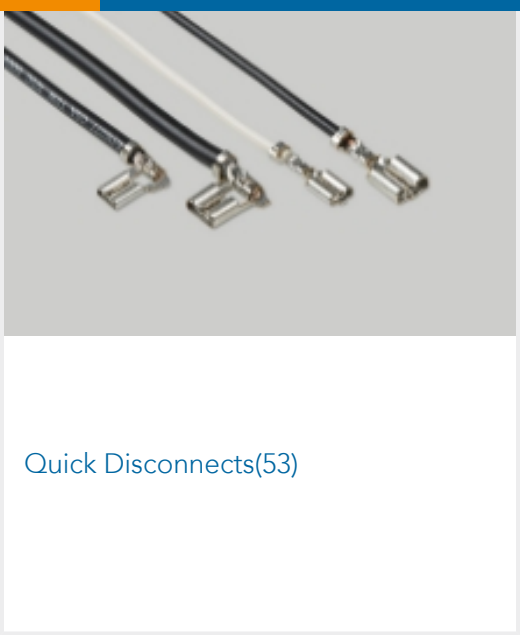
Knife Disconnects(11)



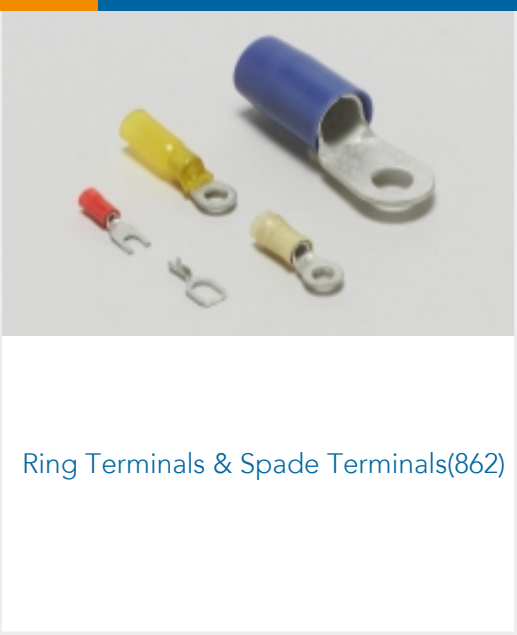
PCB Terminals(9)



Portable Crimp Tools(2)



Quick Disconnects(53)



Ring Terminals & Spade Terminals(862)

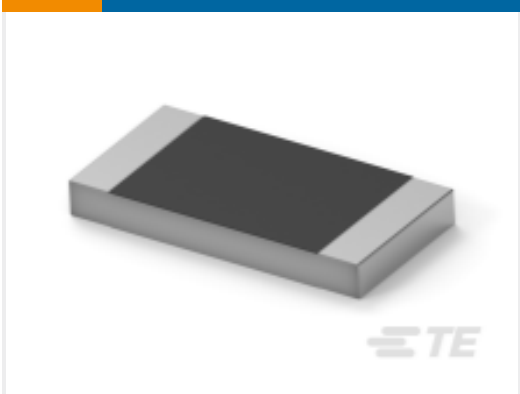


Special Purpose Terminals(1)



Splices(48)

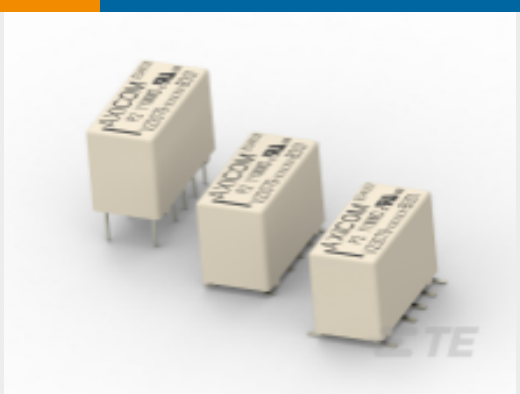
Customers Also Bought



TE Part #3-2176155-2
Metal Chip Resistor: Current Sense



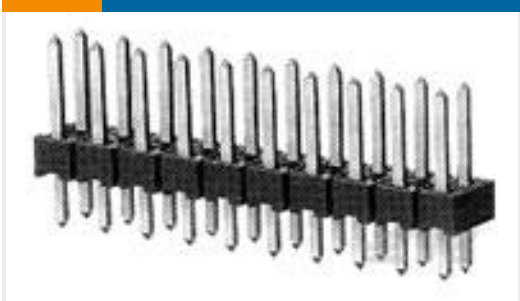
TE Part #4-1415899-8
PCB Power Relay: 12-16 Amp, Monostable



TE Part #2-1393789-3
AXICOM P2 STANDARD



TE Part #5053092090
RNF-100-1/4-0-STK



TE Part #2-826925-5
25P MOD2 STIFT LEI



TE Part #1734774-8
PCI EXP 3.1L 64 POS BLK 15u



TE Part #2-825434-5
25P MOD II BRK AWAY HDR, 0.8AU, 1 ROW



TE Part #YD369-B99-AP400000
369 9 WAY PANEL MNT REC, 90 PCB GOLD,PIN



TE Part #3848014001
LSTT-38-6-SP

Documents

Product Drawings

PIDG RECT.

English

Datasheets & Catalog Pages

RADIATION_RESISTANT_PRE-INSULATED_TERMINALS_SPLICES

English

Product Specifications



Application Specification

English