

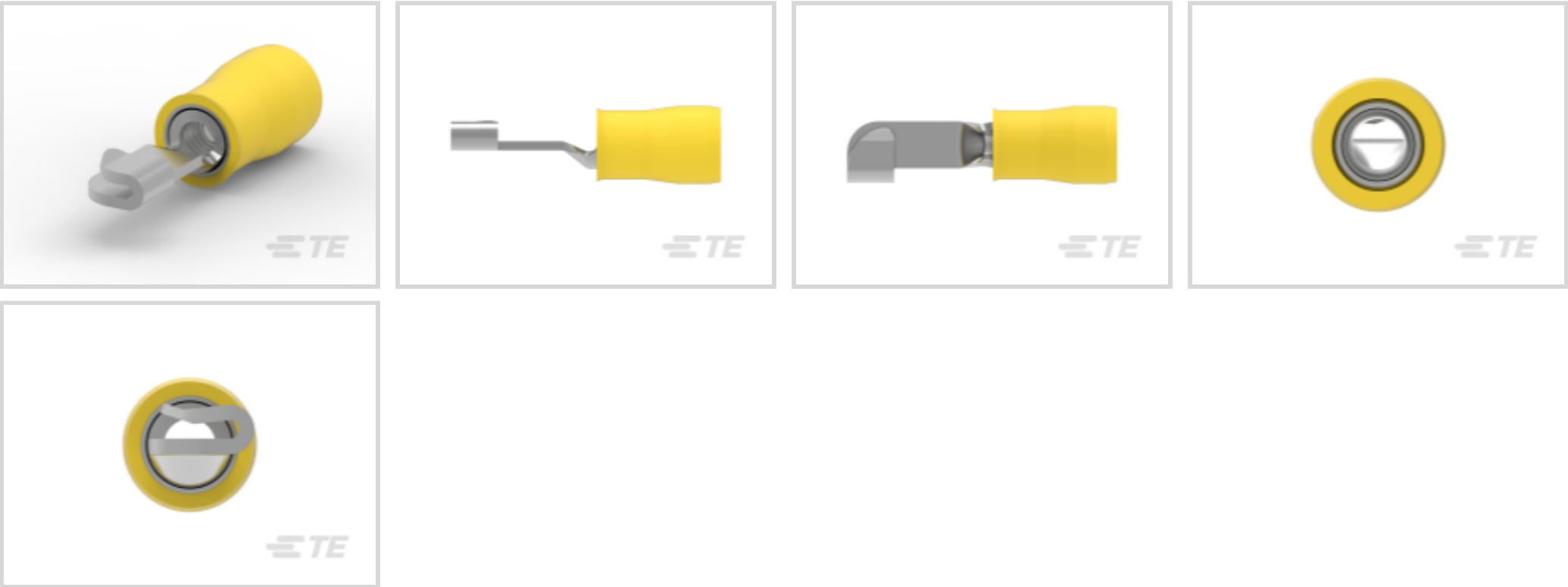


PIDG

TE Internal #: 320620
PIDG, Knife Disconnects, Tin, Wire Insulation Support, Knife
Disconnect Wire Insulation Diameter (Max) .23 in [5.84 mm], Knife
Disconnect

[View on TE.com >](#)

Terminals & Splices > Knife Disconnects > PIDG KNIFE DISCONNECT SPLICES



Body Plating Material: **Tin**
Wire Insulation Support: **With**
Knife Disconnect Wire Insulation Diameter (Max): **5.84 mm [.23 in]**
Terminal & Splice Type: **Knife Disconnect**
Wire Size: **12 – 10 AWG**

[All PIDG KNIFE DISCONNECT SPLICES \(9\)](#)

Features

Product Type Features

Sealable	No
Insulated	Yes

Body Features

Insulation Sleeve Material	Nylon
Body Plating Material	Tin

Contact Features

Terminal & Splice Type	Knife Disconnect
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Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Knife Disconnect Wire Insulation Diameter (Max)	5.84 mm[.23 in]
Wire Size	2.62 – 6.64 mm²



Usage Conditions

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

Packaging Features

Packaging Quantity	1
Packaging Method	Loose Piece

Other

Barrel Color	Yellow
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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: JUL 2017 (174) SVHC > Threshold: Not Yet Reviewed
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 Regulations, TE’s information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) ‘Guidance on requirements for substances in articles’(Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of ‘complex object’, the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA “Guidance on requirements for substances in articles” (June 2017, version 4.0) and will be updating its statements accordingly.

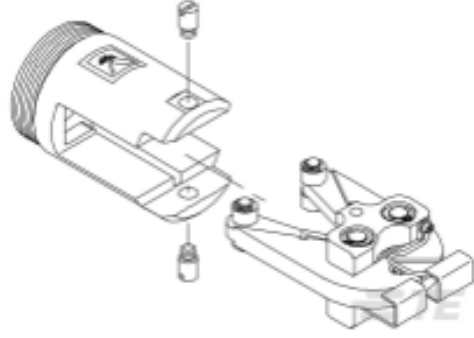
Compatible Parts



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



TE Part # 58423-1
DIE, RBY IS9252



TE Part # 679300-1
1210 PIDG CRIMP HEAD



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



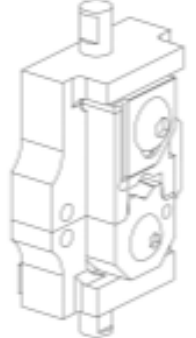
TE Part # 59239-4
HHHT PIDG PG 12-10 ASSY



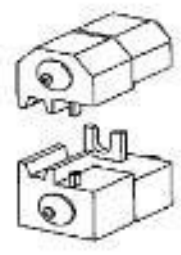
TE Part # 539691-2
ERGO DIE R.B.Y



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



TE Part # 2063361-1
DIE ASM, 12-10 PIDG, BATT TL



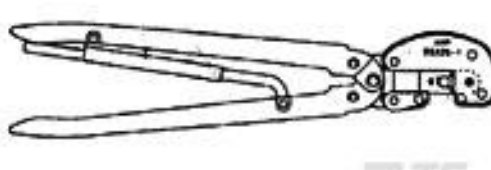
TE Part # 47808-6
DIES PIDG 12-10 DIE SET



TE Part # 169404
CERTI-LOK DIE



TE Part # 169400
CERTI-LOK

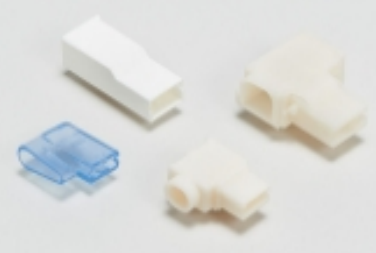


TE Part # 1-59239-4
HHHT PIDG 16-10 HEAD

Also in the Series | PIDG



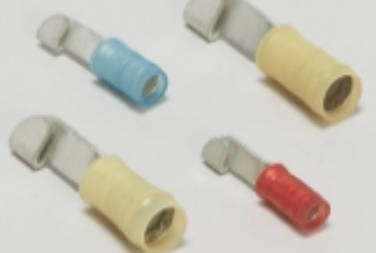
Compression Connectors(17)



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)

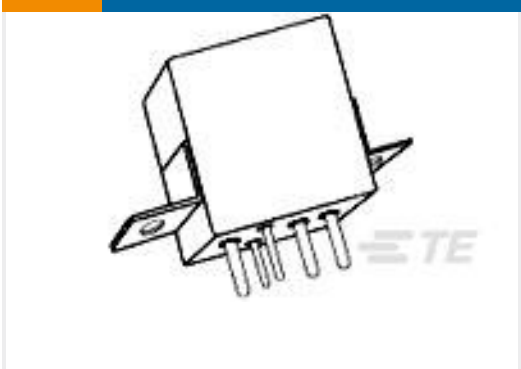


Splices(48)

Customers Also Bought



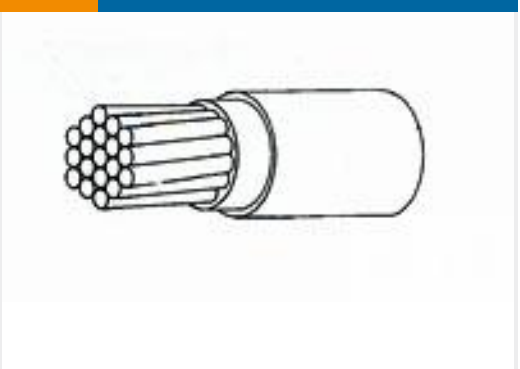
TE Part #32448
PIDG KNIFE DISCONNECT SPLICES



TE Part #2-1617748-8
FCA-125-22=M6106/19-022



TE Part #3-1617004-2
B07D692BZ2-0011 = M5757/23-001



TE Part #218248-001
22759/34-14-9



TE Part #225396-7
BNC JACK DUAL CP RG174,188



TE Part #YDTS26W15-15PNV001
D38999: Straight Plug, 15-15 Insert



TE Part #324113
TERMINAL,T-N R 1/0 5/16



TE Part #100060-56
CONT PIN

Documents

Product Drawings

KNIFE DISCONNECT,N PIDG 12-10

English

Product Specifications

Application Specification

English

Instruction Sheets

Instruction Sheet (U.S.)

English

Agency Approvals

Agency Approval Document

English