

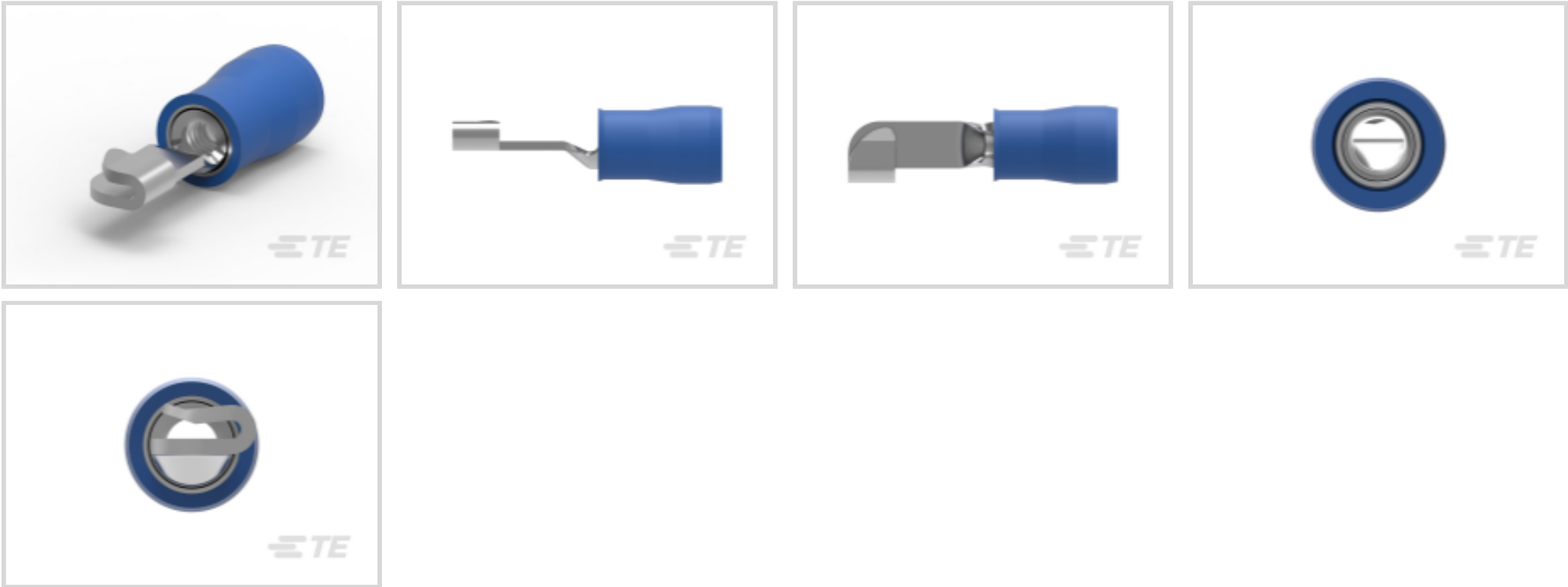


PIDG

TE Internal #: 32448
Tin, Wire Insulation Support, 16 – 14 AWG, 1.04 – 2.62 mm² Wire,
2.05 – 5.18 kcmil, Loose Piece, Partially Insulated, PIDG, Knife
Disconnects

[View on TE.com >](#)

Terminals & Splices > Knife Disconnects > PIDG Knife Disconnect Splices



Body Plating Material: **Tin**
Wire Insulation Support: **With**
Compatible Insulation Diameter (Max): **4.32 mm [.17 in]**
Wire Size: **1.04 – 2.62 mm²**

[All PIDG Knife Disconnect Splices \(9\)](#)

Features

Body Features

Insulation Material	Nylon
Body Plating Material	Tin

Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Compatible Insulation Diameter (Max)	4.32 mm[.17 in]
Wire Size	2.05 – 5.18 kcmil

Usage Conditions

Insulation Option	Partially Insulated
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Packaging Features

Packaging Quantity	1000
Packaging Method	Loose Piece

Other

Barrel Color	Blue
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Product Compliance

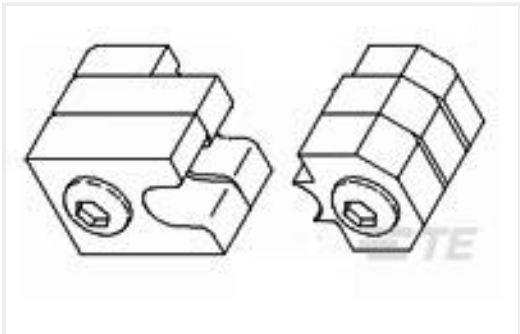
For compliance documentation, visit the product page on TE.com>

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 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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 # 47807-1
DIE PIDG 16-14 DIE SET



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





REPRESENTATION ONLY

TE Part # 525691
DAHT PG PIDG 16-14 ASSY



TE Part # 169400
CERTI-LOK FRAME W/O DIES



REPRESENTATION ONLY

TE Part # 47387
DAHT PG PIDG 20-14 ASSY



TE Part # 59250
T-HEAD PIDG 26-14 ASSY



TE Part # 169404
CERTI-LOK DIE



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



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

Also in the Series | PIDG



Compression Connectors(17)



Crimp Wire Pins, Tabs & Ferrules(41)



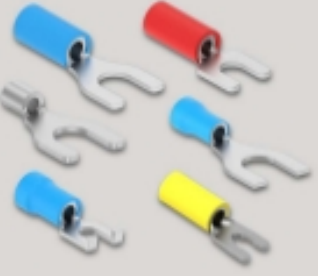
Hand Crimping Tools(2)



Knife Disconnects(11)



Ring Terminals(589)



Spade Terminals(228)



Special Purpose Terminals(1)

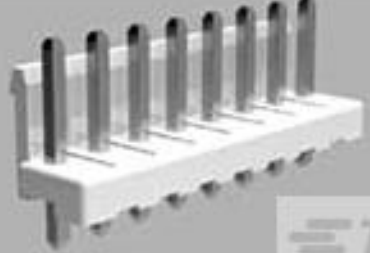


Splices(41)

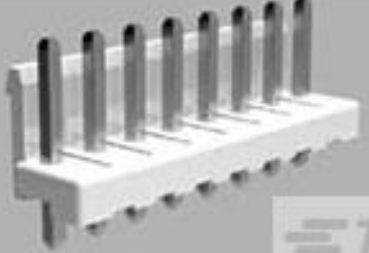
Customers Also Bought



TE Part #8-36153-1
TERMINAL,PIDG R IR 20 10



TE Part #1-1123723-6
3.96 EP HDR ASSY 6P(NATURAL)



TE Part #1-1123723-8
3.96 EP HDR ASSY 8P(NATURAL)



TE Part #3-1437667-1
4DB-P108-08=4DB ASSEMBLY





TE Part #3-1617029-2
[HFW1131K04 = M39016/6-107L](#)



TE Part #2-1623929-2
[CFR200 5% 22K](#)



TE Part #2132781-6
[06P EP-II HOUSING, NATURAL](#)



TE Part #2132781-8
[08P EP-II HOUSING, NATURAL](#)



TE Part #5225395-6
[BNC PLUG DUAL CP RG142](#)



TE Part #4-1393766-4
[R10-E1Y2-V700=R10](#)

Documents

Product Drawings

[KNIFE DISCONNECT,PIDG 16-14](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_32448_U.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_32448_U.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_32448_U.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_32448_G1.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_32448_G1.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_32448_G1.3d_stp.zip](#)

English

[3D PDF](#)

English



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Datasheets & Catalog Pages
PIDG TERMINALS & SPLICES Quick Reference Guide
English

Instruction Sheets
Instruction Sheet (U.S.)
English

Agency Approvals
Agency Approval Document
English