



PIDG

TE Internal #: 32447

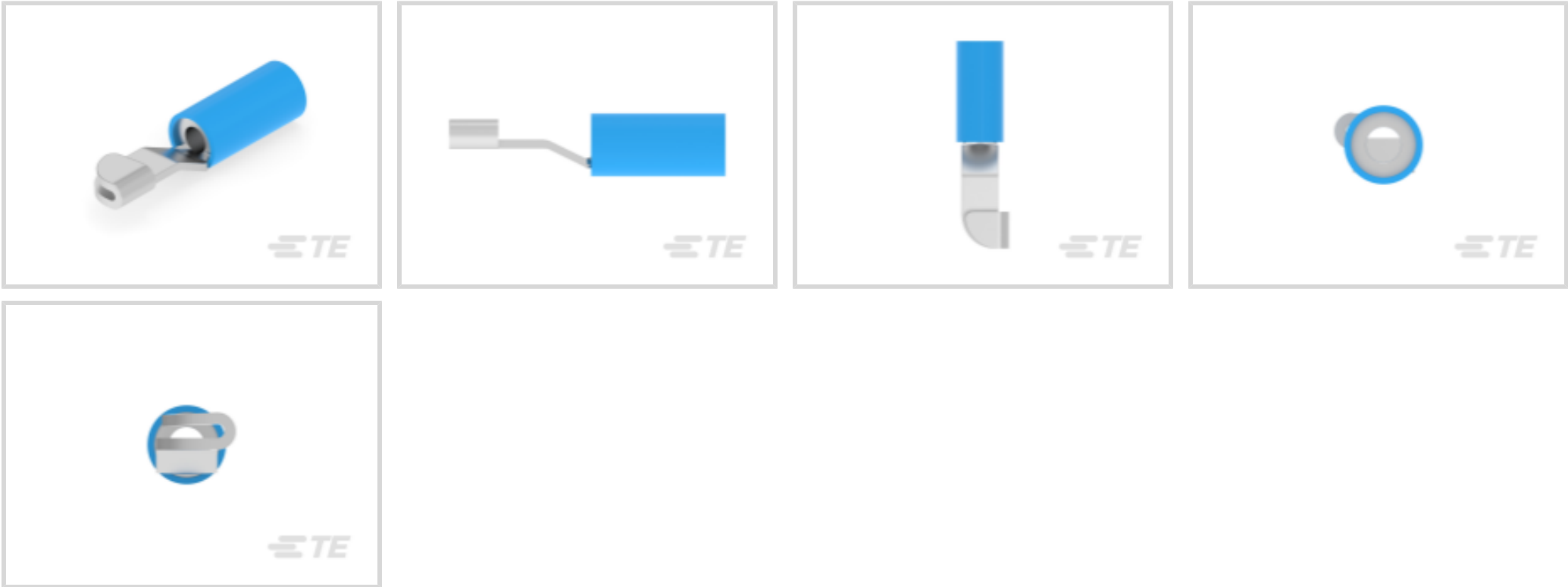
Blue, Tin, Partially Insulated, 16 – 14 AWG Terminal Knife

Disconnect Splice, 1.04 – 2.62 mm² Wire, 2.05 – 5.18 kcmil, Wire

Insulation Support, PIDG

[View on TE.com >](#)

Terminals & Splices > Knife Disconnects



Body Plating Material: **Tin**

Wire Insulation Support: **With**

Barrel Color: **Blue**

Compatible Insulation Diameter (Max): **3.81 mm [.15 in]**

Wire Size: **16 – 14 AWG**

Features

Body Features

Insulation Material	Vinyl
Body Plating Material	Tin

Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Compatible Insulation Diameter (Max)	3.81 mm[.15 in]
Wire Size	2.05 – 5.18 kcmil

Usage Conditions

Insulation Option	Partially Insulated
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Packaging Features

Packaging Quantity	5000
Packaging Method	Loose Piece

Other

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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	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not applicable for solder process capability

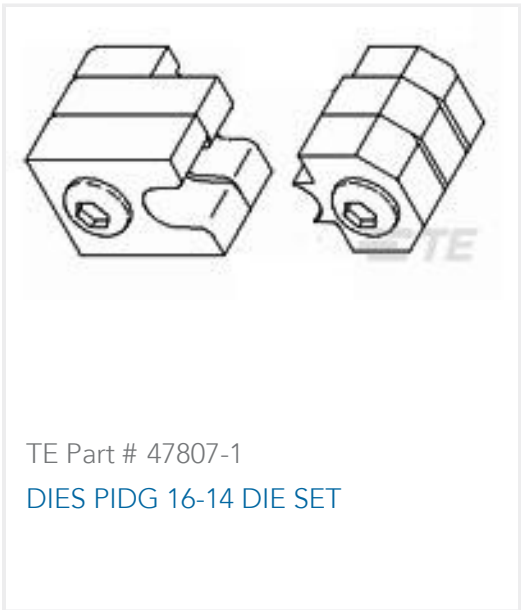
Product Compliance Disclaimer

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 # 58423-1
DIE, RBY IS9252



TE Part # 47807-1
DIES PIDG 16-14 DIE SET



TE Part # 58433-3
PRO CR ASSY, 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 # 169404
CERTI-LOK DIE



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



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



TE Part # 47387
DAHT PG PIDG 20-14 ASSY



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

Also in the Series | PIDG



Compression Connectors(50)



Crimp Wire Pins, Tabs & Ferrules(39)



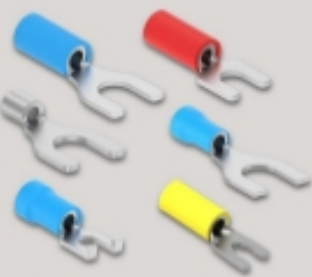
Hand Crimping Tools(2)



Knife Disconnects(11)



Ring Terminals(589)



Spade Terminals(228)



Special Purpose Terminals(1)



Splices(41)

Customers Also Bought



TE Part #CAT-P592-K742
PIDG Knife Disconnect Splices



TE Part #54010-1
CPC STRAIN RELIEF,SIZE 11

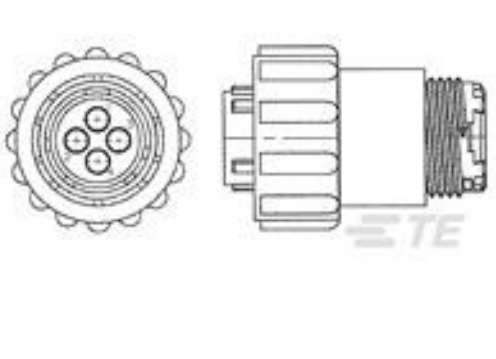


TE Part #205840-4
CPC RCPT ASSY 17-28 W/INSERTS



TE Part #640915-1
RECEPT,PIDG FASTON 16-14 205





TE Part #788153-2
SLD CPC PLUG ASSY,11-4,REV SEX



TE Part #1-6609046-0
15ET6=F7337 S0



TE Part #1755131-1
MDR-4121-1-WGH-0=MDR-4121-1+TEST DATA

Documents

Product Drawings

KNIFE DISCONNECT,PIDG 16-14

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_32447_N.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_32447_N.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_32447_N.3d_stp.zip

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Product Specifications

Application Specification

English

Agency Approvals

Agency Approval Document

English