32448 ✔ ACTIVE

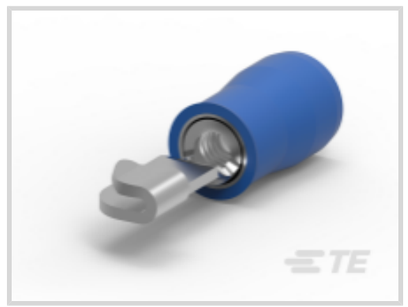
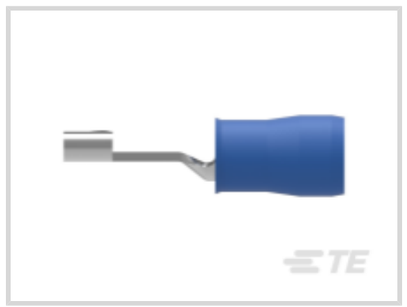
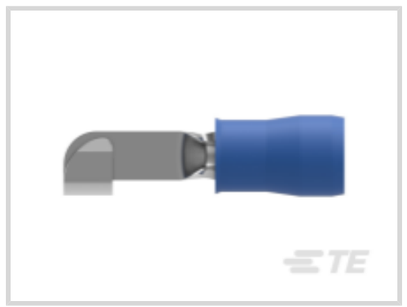
PIDG

TE Internal #: 32448

PIDG, Knife Disconnects, Tin, Wire Insulation Support, Knife Disconnect Wire Insulation Diameter (Max) .17 in [4.32 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): **4.32 mm [.17 in]**

Terminal & Splice Type: **Knife Disconnect**

Wire Size: **16 – 14 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

Mechanical Attachment

Wire Insulation Support	With

Dimensions

Knife Disconnect Wire Insulation Diameter (Max)	4.32 mm[.17 in]
Wire Size	1.04 – 2.62 mm^2

Usage Conditions

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

Packaging Features

Packaging Quantity	1000
Packaging Method	Loose Piece

Other

Barrel Color	Blue

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 # 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



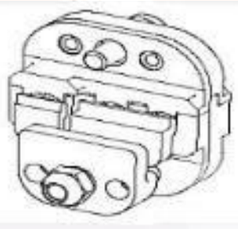
TE Part # 59824-1
TETRA-CRIMP PIDG PG FASTON 22-10 ASSY



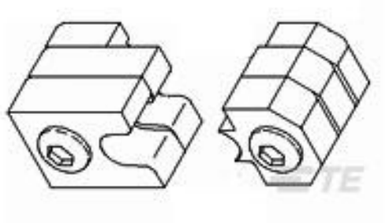
TE Part # 525691
DAHT PG PIDG 16-14 ASSY



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



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



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



TE Part # 169404
CERTI-LOK DIE



TE Part # 169400
CERTI-LOK

Also in the Series | PIDG



Compression Connectors(17)



Crimp Terminal Housings(1)



Crimp Wire Pins, Tabs & Ferrules(41)



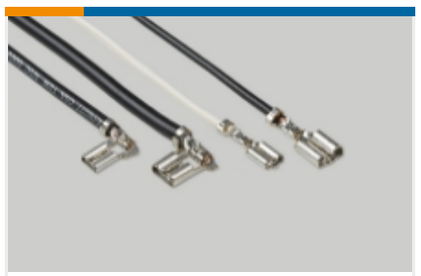
Knife Disconnects(11)



PCB Terminals(9)



Portable Crimp Tools(2)



Quick Disconnects(53)



Ring Terminals & Spade Terminals(862)



Special Purpose Terminals(1)

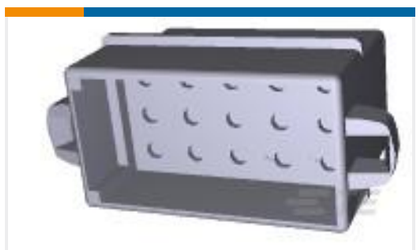


Splices(48)

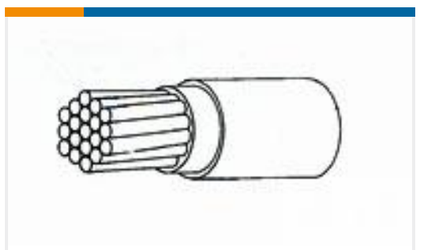
Customers Also Bought



TE Part #1-321898-0
DG 22-16 HT ALUMEL R 10



TE Part #1-480324-0
15P CMNL CAP HSG P/M NATL



TE Part #218424-001
22759/41-22-9



TE Part #1841-1-5620
CONT PIN



TE Part #225554-6
TNC RT ANG PLUG DUAL W/P



TE Part #YDTS20W19-35PNV001
D38999: Square Flange, 19-35 insert



TE Part #203618-1
MALE J.S. ASSY. - SHORT



TE Part #221185-8
PLUG,75 OHM,COMMERCIAL BNC



TE Part #2-328308-1
WIRE CAP,BLUE 16-14



TE Part #207575-1
PLUG, 7 POS ECONOSEAL

Documents

Product Drawings

KNIFE DISCONNECT,PIDG 16-14

English

CAD Files

3D PDF

3D

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

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

By downloading the CAD file I accept and agree to the Terms and Conditions of use.

Datasheets & Catalog Pages

PIDG TERMINALS & SPLICES Quick Reference Guide

English

Product Specifications

Application Specification

English

Instruction Sheets

Instruction Sheet (U.S.)

English

Agency Approvals

Agency Approval Document

English