32446 ✔ ACTIVE

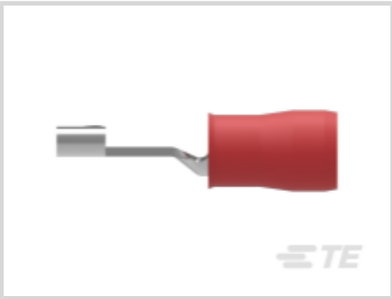
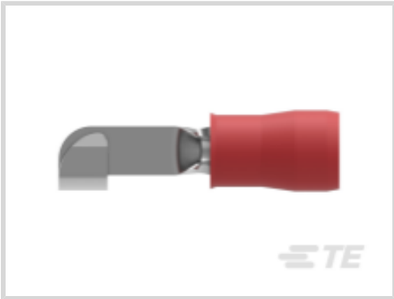
PIDG

TE Internal #: 32446

Tin, Wire Insulation Support, 22 – 16 AWG Wire Size, .26 – 1.65 mm² Wire Size, .561 – 3.26 kcmil Wire Size, Loose Piece, 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): **3.56 mm [.14 in]**

Wire Size: **.26 – 1.65 mm²**

All PIDG Knife Disconnect Splices (9)

Features

Body Features

Body Plating Material	Tin
Insulation Material	Nylon

Mechanical Attachment

Wire Insulation Support	With

Dimensions

Compatible Insulation Diameter (Max)	3.56 mm[.14 in]
Wire Size	.561 – 3.26 kcmil

Packaging Features

Packaging Method	Loose Piece
Packaging Quantity	1000

Usage Conditions

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

Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant
Barrel Color	Red

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: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) 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 # 47386-4
DAHT PG PIDG 26-16 ASSY

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

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

TE Part # 47386
DAHT PG PIDG 26-16 ASSY

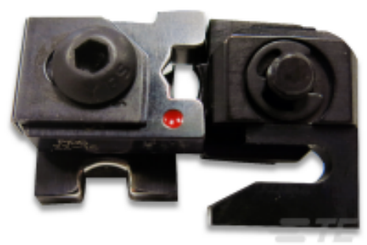
TE Part # 58433-3
PRO CR ASSY, RBY IS9252

TE Part # 525690
DAHT PG PIDG 20-18 ASSY

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

TE Part # 58423-1
DIE, RBY IS9252

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



TE Part # 47806-2
DIES PIDG 22-16 DIE SET

TE Part # 59300
T-HEAD PIDG PG 26-16 ASSY

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

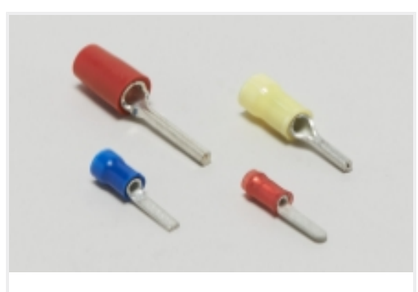
TE Part # 2392021-2
RED BATTERY DAHT KIT 220V (47689-4)

TE Part # 2392021-1
RED BATTERY DAHT KIT 110V (47689-4)

TE Part # 169404
CERTI-LOK DIE

Also in the Series | PIDG

Compression Connectors(17)



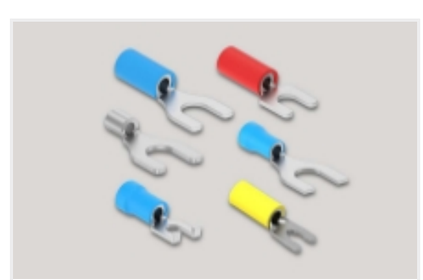
Crimp Wire Pins, Tabs & Ferrules(41)

Hand Crimping Tools(2)

Knife Disconnects(11)

Quick Disconnects(32)

Ring Terminals(588)

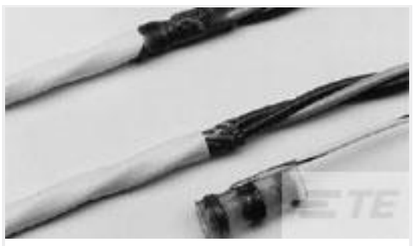


Spade Terminals(228)

Special Purpose Terminals(1)

Splices(39)

Customers Also Bought



TE Part #159310-000
SO63-5-55-22-5

TE Part #5108764005
RAYRIM-NR6-0-SP

TE Part #320553
PIDG Ring Tongue Terminals

TE Part #YDTS24W11-05PNV001
RECP ASSY

TE Part #705692-000
D-150-0178

TE Part #193495-000
D-150-0179

TE Part #796859-2
2 POS TERMI-BLOK PLUG RT ANGLE

Documents

Product Drawings

KNIFE DISCONNECT,PIDG 22-16

English

CAD Files

Customer View Model

ENG_CVM_CVM_32446_Y.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_32446_Y.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_32446_Y.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

Instruction Sheets

Instruction Sheet (U.S.)

English

Agency Approvals

UL Report

English