320555 ✔ ACTIVE

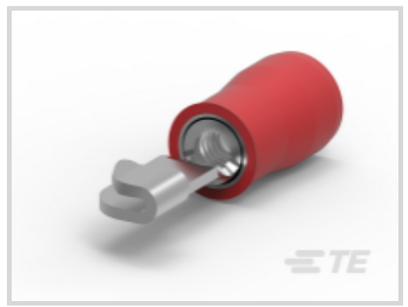
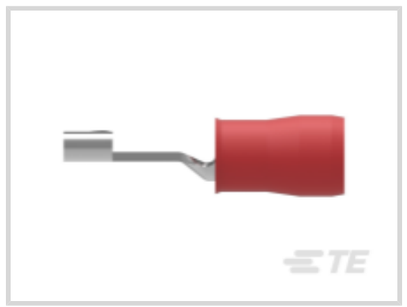
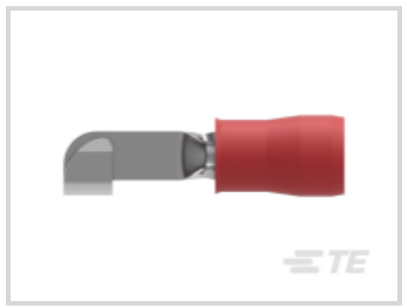
PIDG

TE Internal #: 320555

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): **3.18 mm [.125 in]**

Wire Size: **.26 – 1.65 mm²**

All PIDG Knife Disconnect Splices (9)

Features

Dimensions

	.08 – .125 in
Compatible Insulation Diameter (Max)	3.18 mm[.125 in]
Wire Size	.561 – 3.26 kcmil

Body Features

Body Plating Material	Tin
Insulation Material	Nylon

Mechanical Attachment

Wire Insulation Support	With

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



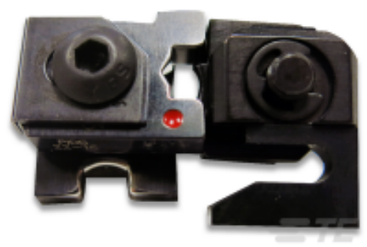
TE Part # 539691-2
ERGO DIE R.B.Y



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)

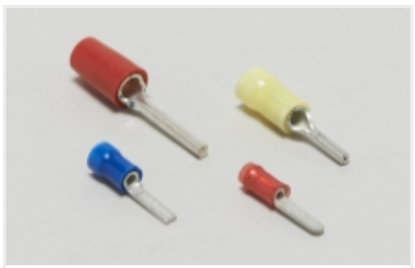


TE Part # 169404
CERTI-LOK DIE

Also in the Series | PIDG



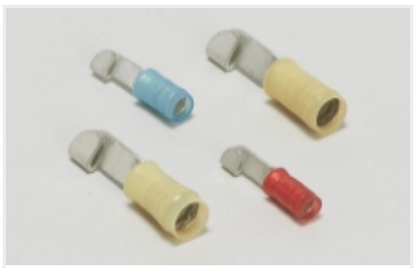
Compression Connectors(17)



Crimp Wire Pins, Tabs & Ferrules(41)



Hand Crimping Tools(2)



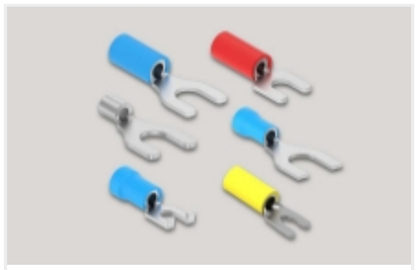
Knife Disconnects(11)



Quick Disconnects(32)



Ring Terminals(588)



Spade Terminals(228)



Special Purpose Terminals(1)



Splices(39)

Customers Also Bought



TE Part #320882
PIDG R 22-16 COMM 22-18 MIL 4



TE Part #640925-1
RECEPT,PIDG FASTON 22-18 110



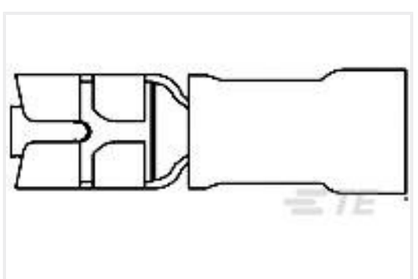
TE Part #91506-1
CCII UNML UNML II PIN SKT 16-14 ASSY



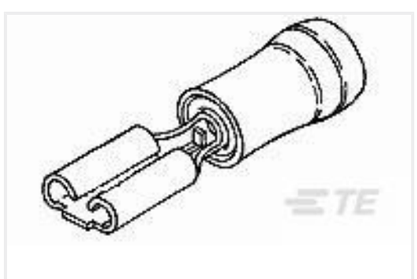
TE Part #543382-8
INSERT/EXTRACT TIP 25-KIT



TE Part #207603-1
METRIMATE,STR REL KIT,18P



TE Part #184268-1
RCPT,PIDG FASTON 187 LIF 22-18



TE Part #165565-2
2,8 PIDG FASTON REC



TE Part #58530-1
AMP PRO-CRIMPER HAND TOOL II



TE Part #CTJ722K01C-7067
MODULE ASSY



TE Part #EE0477-000
WCSM-56/16-1200-S-(B10)

Documents

Product Drawings

KNIFE DISCONNECT,N PIDG 22-16

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_320555_H.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_320555_H.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_320555_H.3d_stp.zip

English

Customer View Model

ENG_CVM_320555_E.3d_igs.zip

English

Customer View Model

ENG_CVM_320555_E.3d_stp.zip

English

Customer View Model

ENG_CVM_320555_E.2d_dxf.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