

320566 ✓ ACTIVE



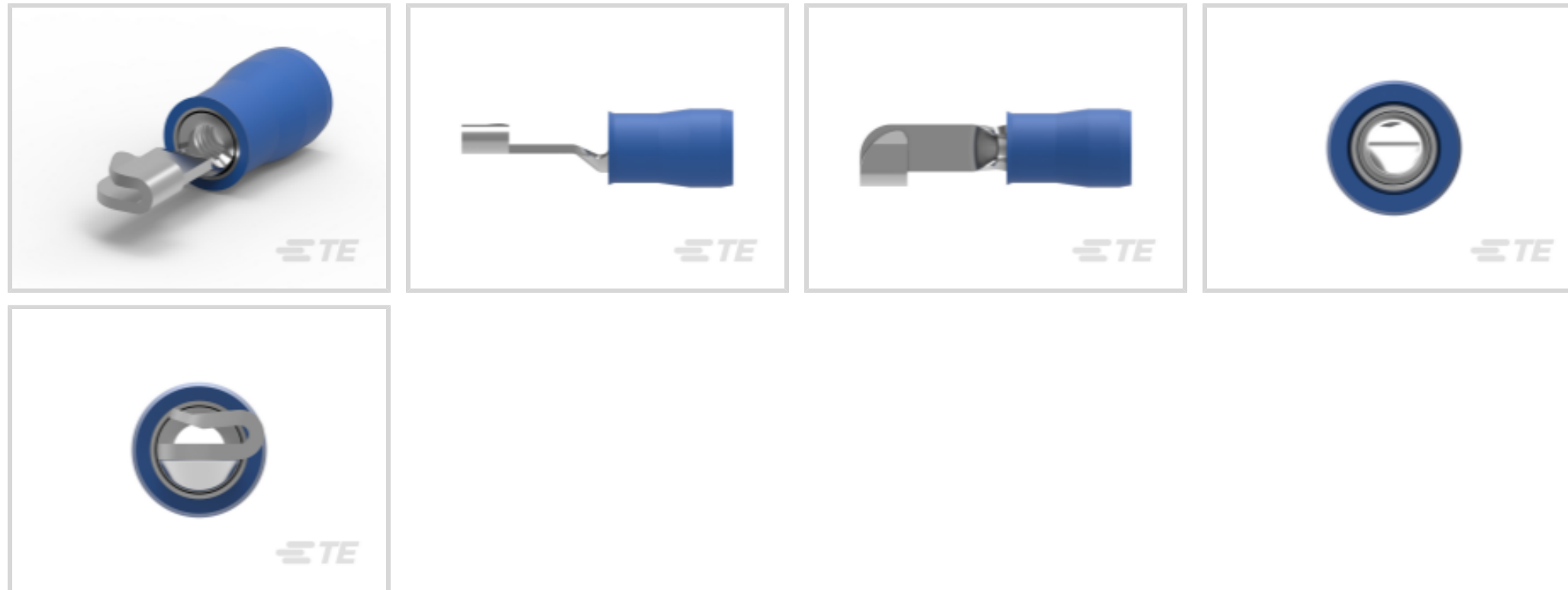
PIDG

TE Internal #: 320566

Knife Disconnects, Tin, Wire Insulation Support, 16 - 14 AWG Wire Size, 1.04 - 2.62 mm² Wire Size, 2.05 - 5.18 kcmil Wire Size, Loose Piece, PIDG

[View on TE.com >](#)

Terminals & Splices > Knife Disconnects > PIDG Knife Disconnect Splices



Body Plating Material: Tin

Wire Insulation Support: With

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

Usage Conditions

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

Packaging Features

Packaging Method	Loose Piece
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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 2024 (240)
Candidate List Declared Against: JAN 2024 (240)
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 # 59824-1
TETRA-CRIMP PIDG PG FASTON 22-10 ASSY



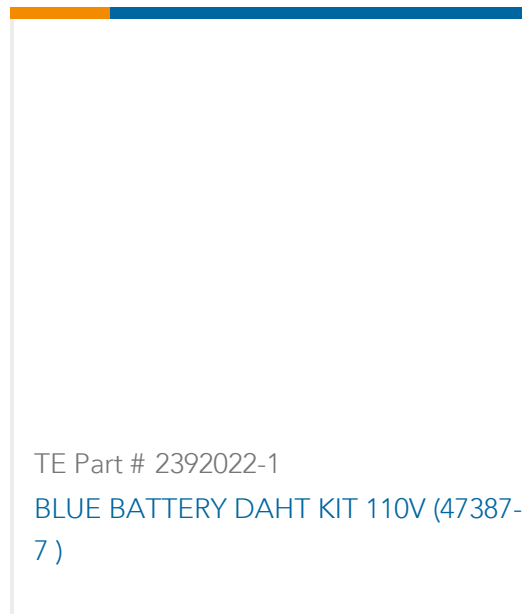
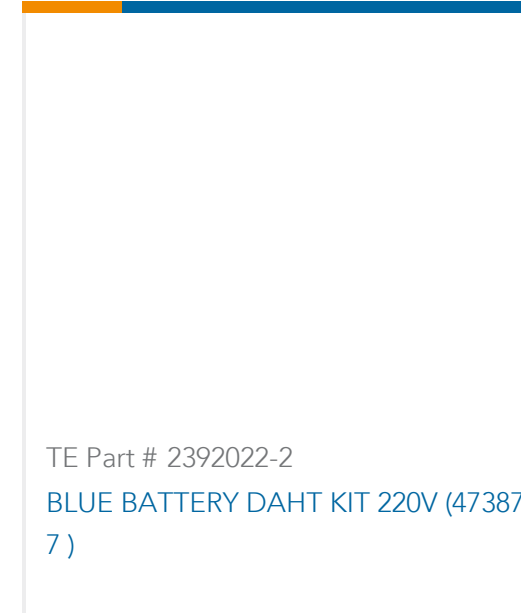
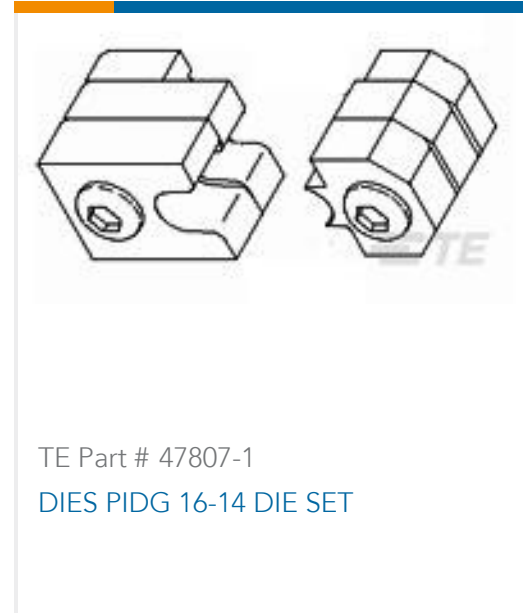
TE Part # 58433-3
PRO CR ASSY, RBY IS9252



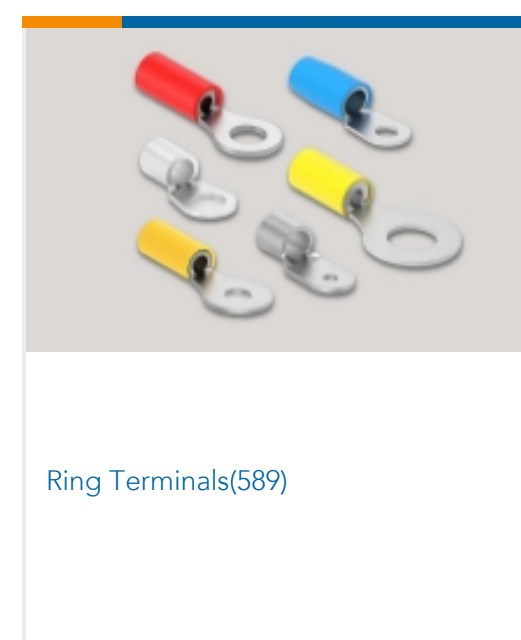
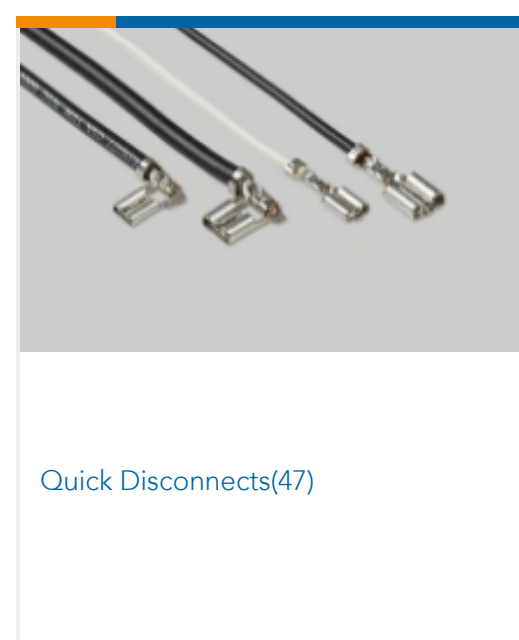
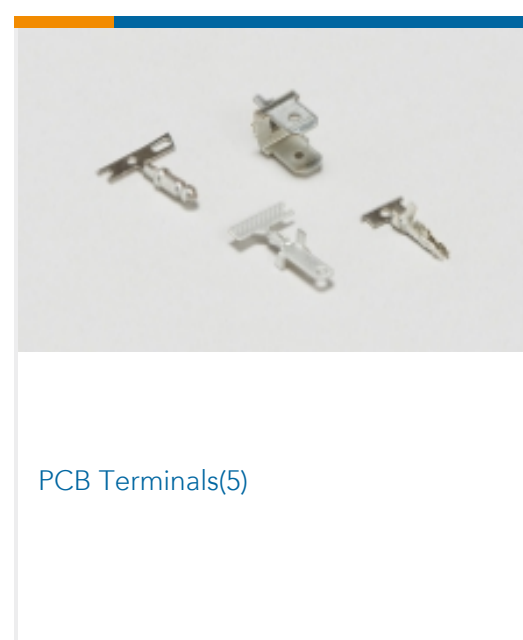
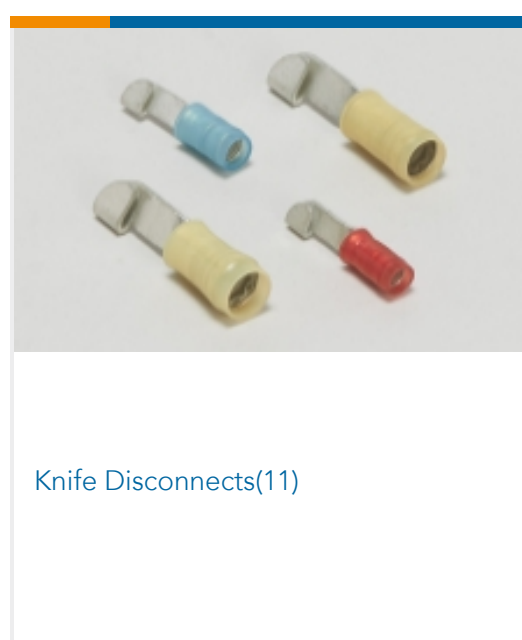
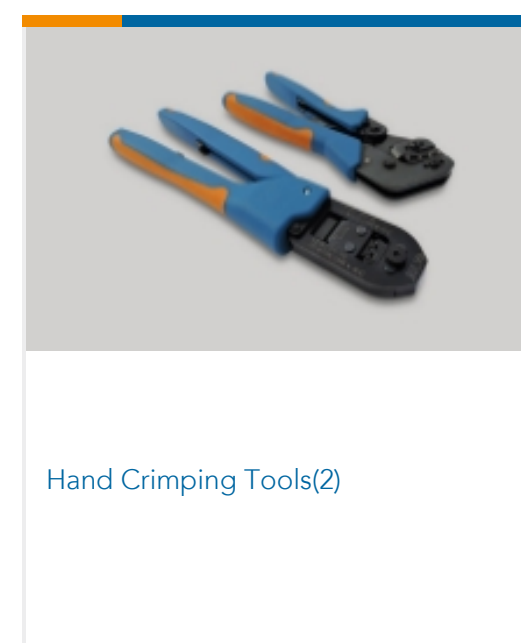
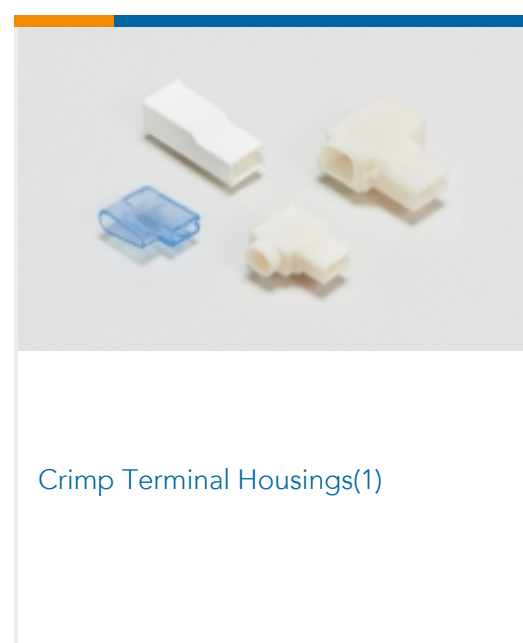
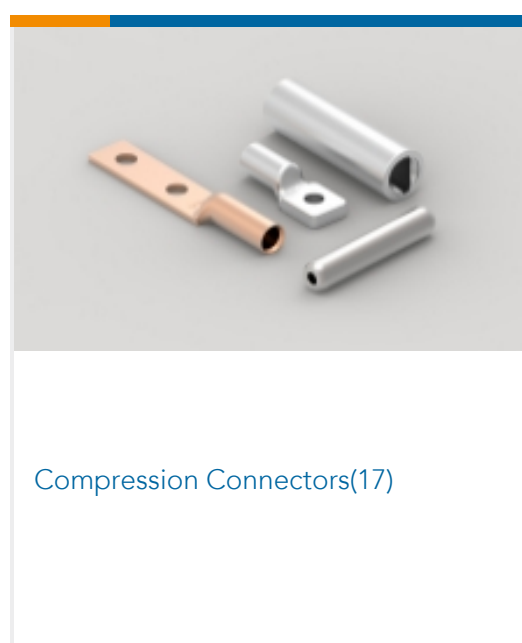
TE Part # 59250
T-HEAD PIDG 26-14 ASSY

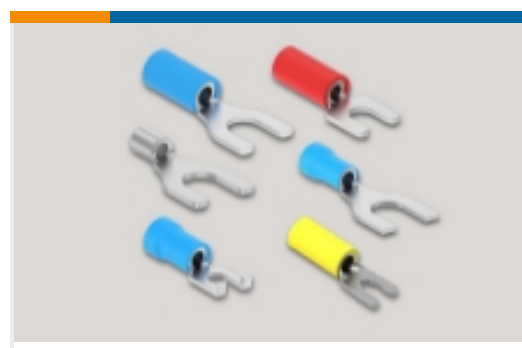


TE Part # 47387
DAHT PG PIDG 20-14 ASSY

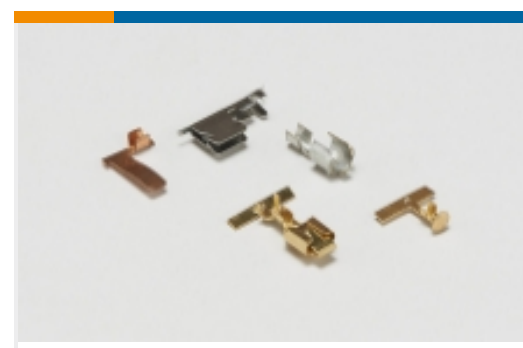


Also in the Series | PIDG





Spade Terminals(230)

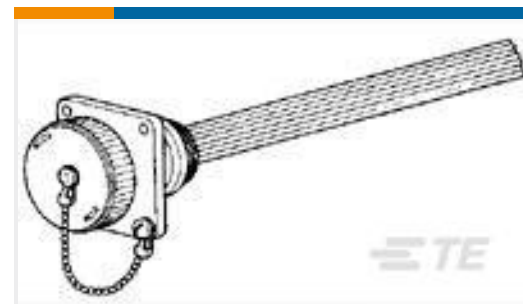


Special Purpose Terminals(1)



Splices(43)

Customers Also Bought

TE Part # 320555
KNIFE DISCONNECT,N PIDG 22-16TE Part # 208800-1
SEALING CAP ASSY,SZ 11,CPCTE Part # 0641-2-1631L
CONT PINTE Part # 2562-201-2031L
CONT SOC ASSYTE Part # 32447
KNIFE DISCONNECT,PIDG 16-14TE Part # 35109
TERMINAL,PIDG R 12-10 10TE Part # 001839-000
55A1111-20-9-9CS2275TE Part # 4109-207-2000L
CONT SOC ASSYTE Part # CTS-S20-20
CONT SOC ASSY

Documents

Product Drawings

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

English

CAD Files

[3D PDF](#)

[3D](#)

[Customer View Model](#)

[ENG_CVM_CVM_320566_G.2d_dxf.zip](#)



English

Customer View Model

[ENG_CVM_CVM_320566_G.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_320566_G.3d_stp.zip](#)

English

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

Instruction Sheets

[Instruction Sheet \(U.S.\)](#)

English

Agency Approvals

[Agency Approval Document](#)

English