

320566 ✓ ACTIVE



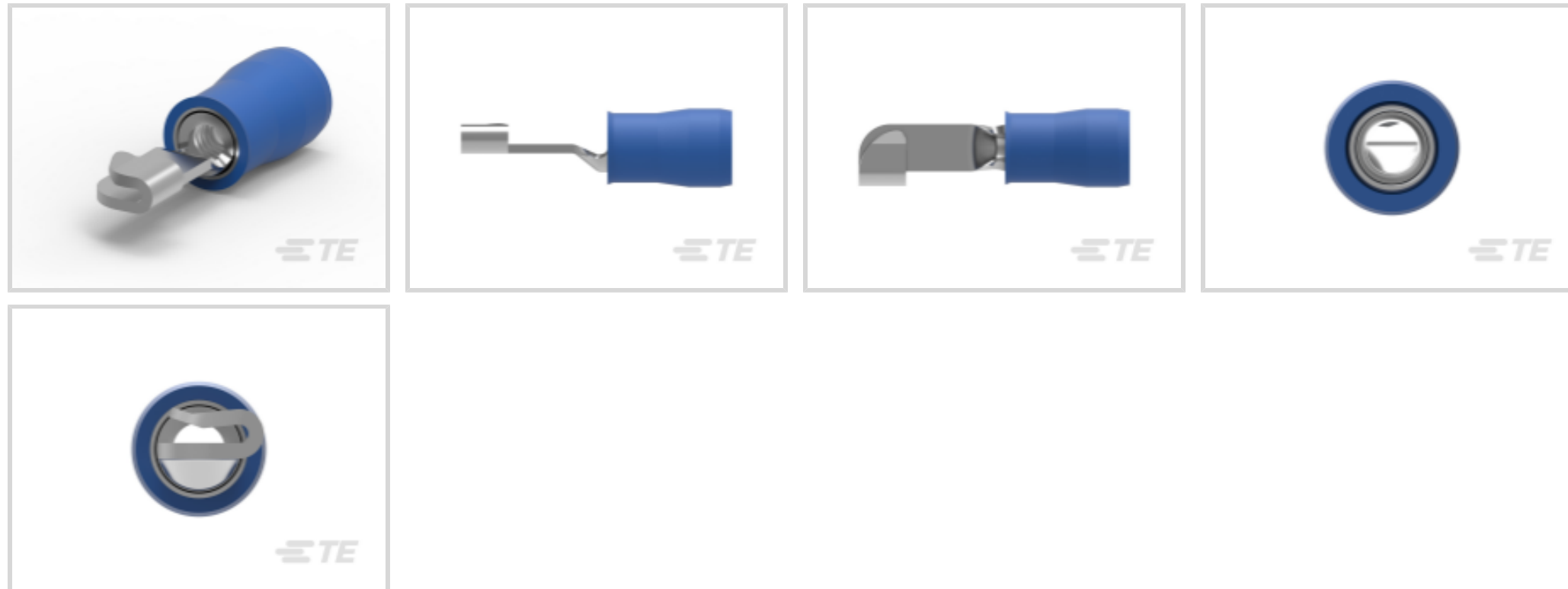
PIDG

TE Internal #: 320566

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, 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): 3.81 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](https://www.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 # 59250
T-HEAD PIDG 26-14 ASSY



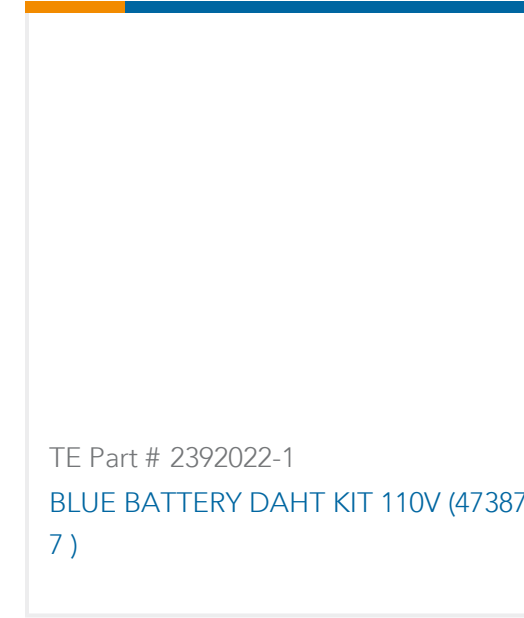
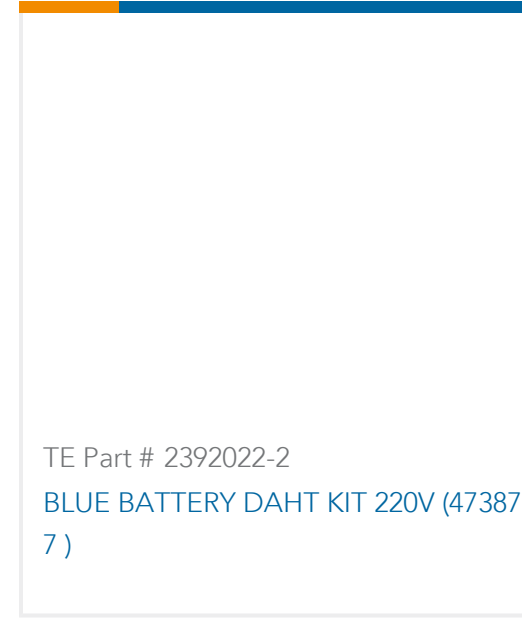
TE Part # 58423-1
DIE, RBY IS9252



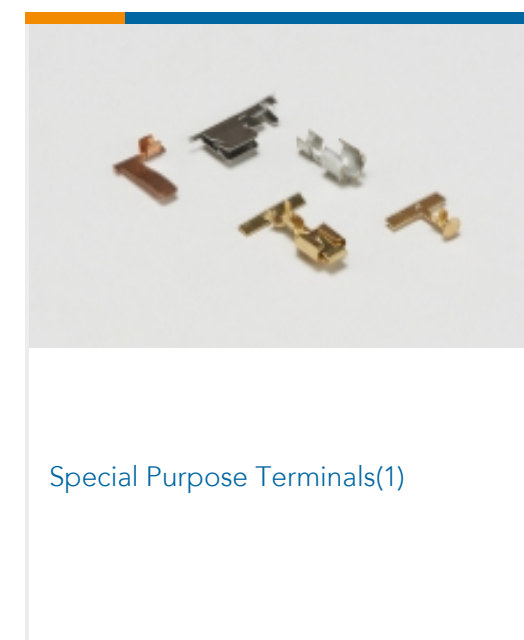
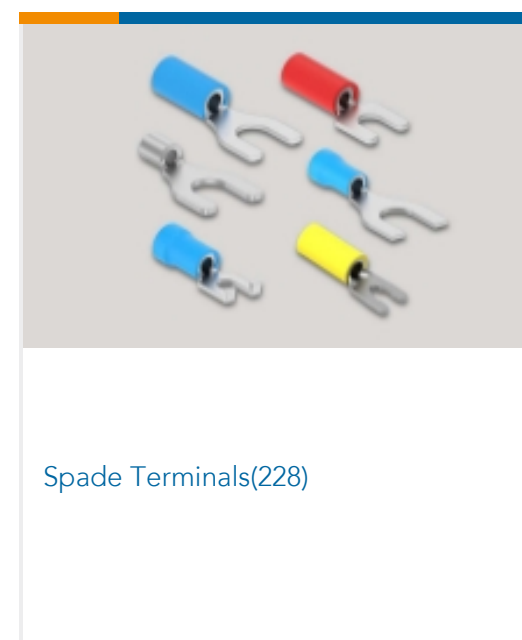
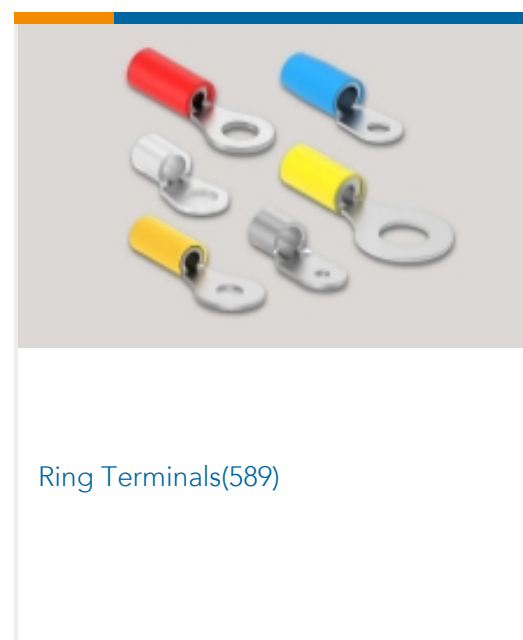
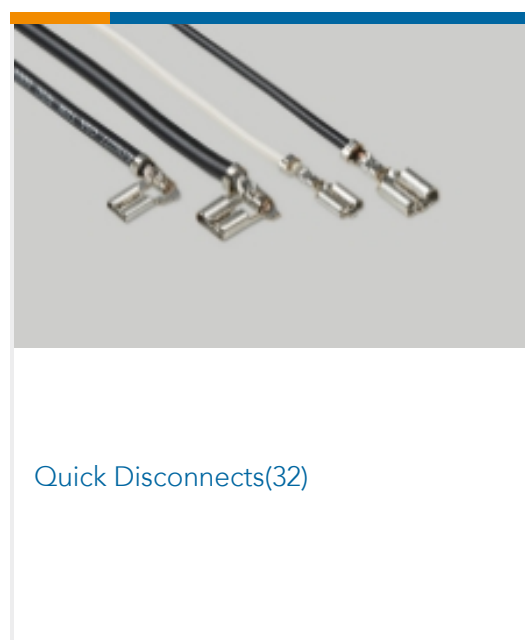
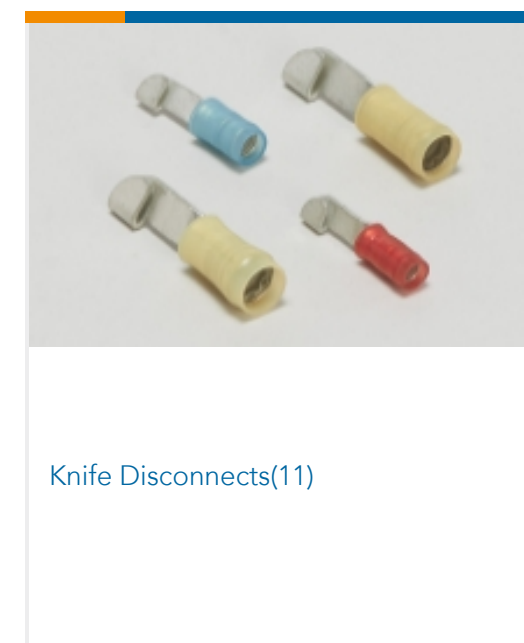
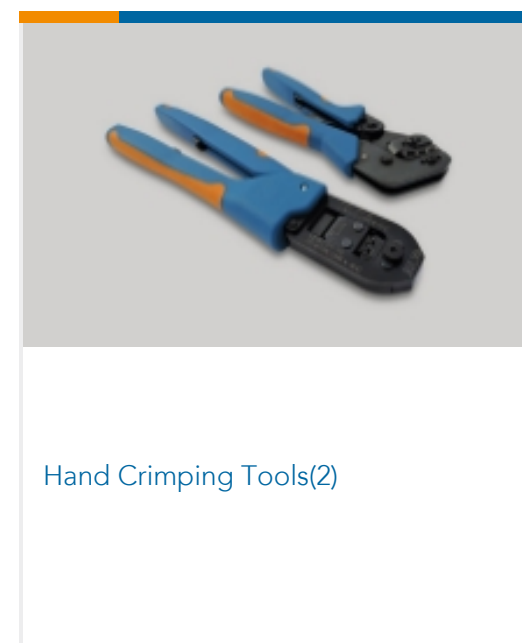
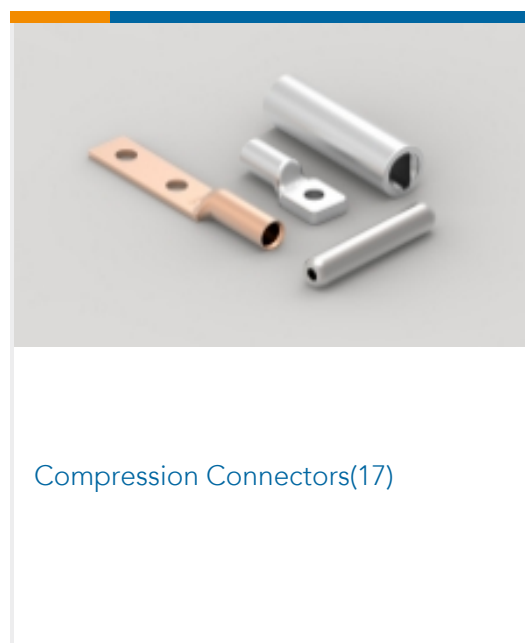
TE Part # 47387-7
DAHT PG PIDG 16-12 ASSY



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



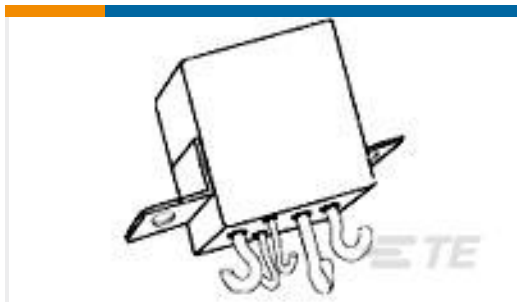
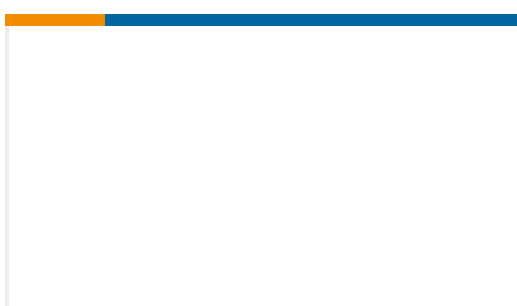
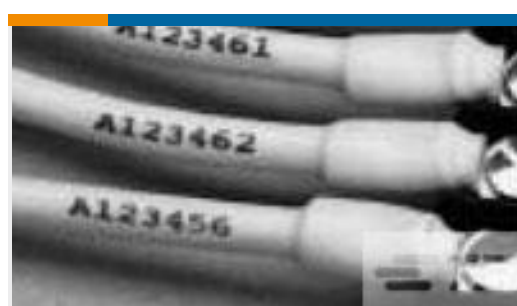
Also in the Series | PIDG





Splices(40)

Customers Also Bought

TE Part #1-66361-4
III+ PIN,18-14,30AU/FL,LPTE Part #320560
TERMINAL,PIDG R 16-14 8TE Part #1-1617004-0
B07D034BC2-0053 = M5757/23-005TE Part #1-480698-2
02P UMNL PLUG HSG REDTE Part #3-1617748-0
FCA-125-24=M6106/19-024TE Part #3-1617033-1
HFW1230K06P = M39016/6-105PTE Part #203535-2
MALE JACKSCREW ASSM.TE Part #203540-1
GROUNDING CONN,14 POSTE Part #ZPF000000000011578
BJE 61TE Part #5053092267
RNF-100-1/4-BK-STK

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