

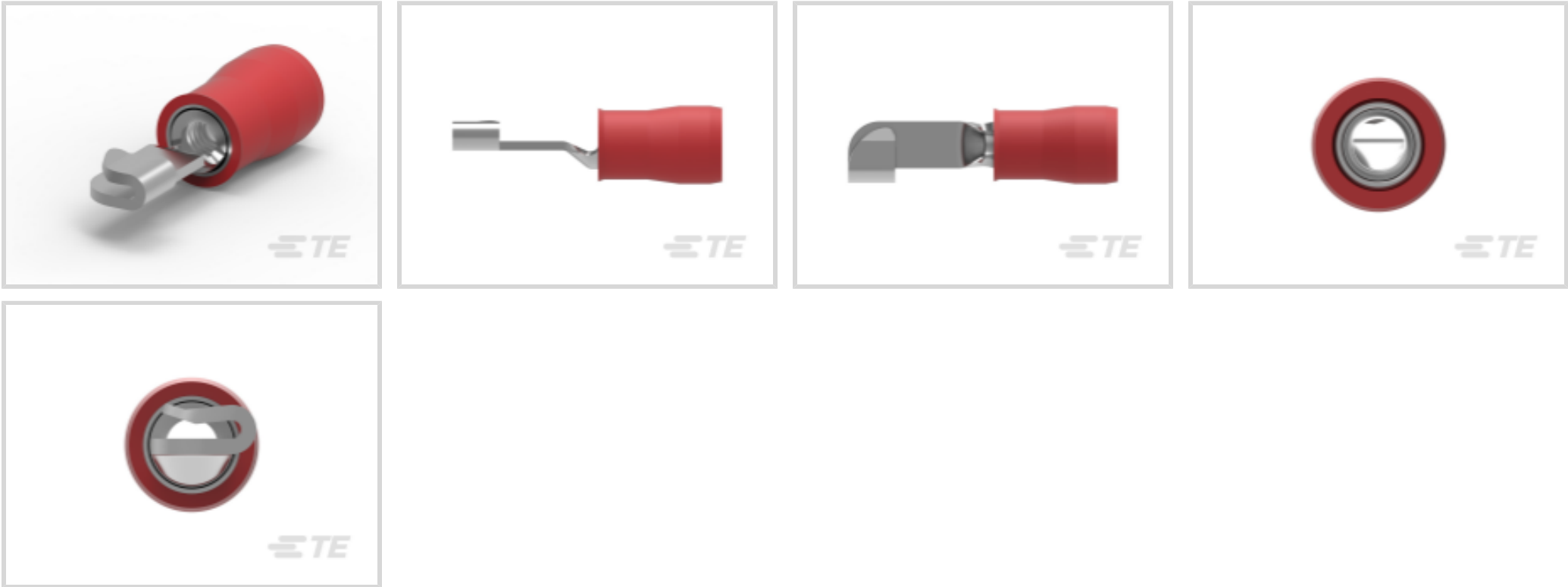


PIDG

TE Internal #: 320555  
Red, Tin, Partially Insulated, 22 – 16 AWG Terminal Knife  
Disconnect Splice, .26 – 1.65 mm² Wire, .561 – 3.26 kcmil, Wire  
Insulation Support, PIDG

[View on TE.com >](#)

Terminals & Splices > Knife Disconnects > PIDG Knife Disconnect Splices



Body Plating Material: **Tin**  
Wire Insulation Support: **With**  
Barrel Color: **Red**  
Compatible Insulation Diameter (Max): **3.18 mm [ .125 in ]**  
Wire Size: **22 – 16 AWG**

[All PIDG Knife Disconnect Splices \(9\)](#)

Features

Body Features

|                       |       |
|-----------------------|-------|
| Insulation Material   | Nylon |
| Body Plating Material | Tin   |

Mechanical Attachment

|                         |      |
|-------------------------|------|
| Wire Insulation Support | With |
|-------------------------|------|

Dimensions

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

Usage Conditions

|                   |                     |
|-------------------|---------------------|
| Insulation Option | Partially Insulated |
|-------------------|---------------------|

Packaging Features

|                    |      |
|--------------------|------|
| Packaging Quantity | 1000 |
|--------------------|------|



|                  |             |
|------------------|-------------|
| Packaging Method | Loose Piece |
| Other            |             |
| Barrel Color     | Red         |

Product Compliance

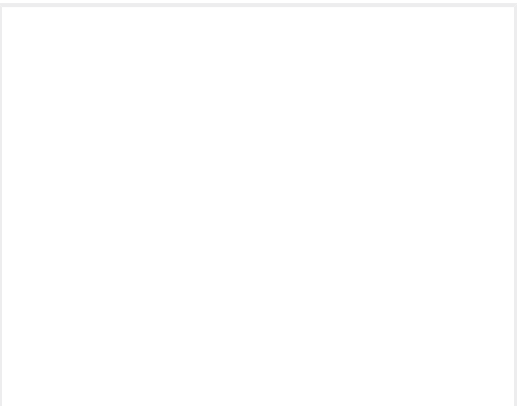
For compliance documentation, visit the product page on TE.com>

|                                               |                                                                                                                                 |
|-----------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|
| 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 2025 (250)<br>Candidate List Declared Against: JUNE 2025 (250)<br>Does not contain REACH SVHC |
| Halogen Content                               | Low Halogen - Br, Cl, F < 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

|                                                                                                                                          |                                                                                                                                                         |                                                                                                                                           |                                                                                                                                                          |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p>TE Part # 59300<br/>T-HEAD PIDG PG 26-16 ASSY</p> |  <p>TE Part # 59824-1<br/>TETRA-CRIMP PIDG PG FASTON 22-10 ASSY</p> |  <p>TE Part # 525690<br/>DAHT PG PIDG 20-18 ASSY</p> |  <p>TE Part # 2392021-1<br/>RED BATTERY DAHT KIT 110V (47689-4)</p> |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|



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



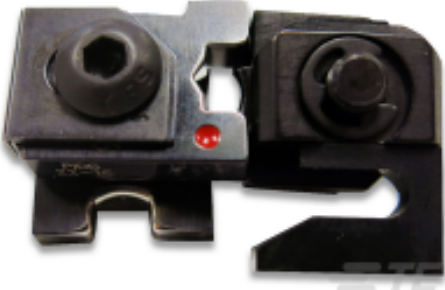
TE Part # 169404  
CERTI-LOK DIE



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



TE Part # 58423-1  
DIE, RBY IS9252



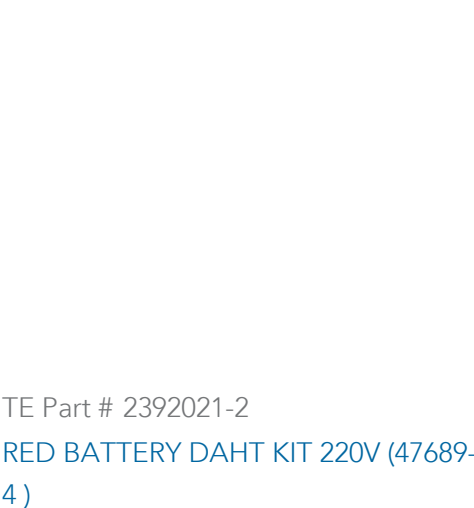
TE Part # 47806-2  
DIES PIDG 22-16 DIE SET



TE Part # 47386-4  
DAHT PG PIDG 26-16 ASSY



TE Part # 47386  
DAHT PG PIDG 26-16 ASSY



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



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



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

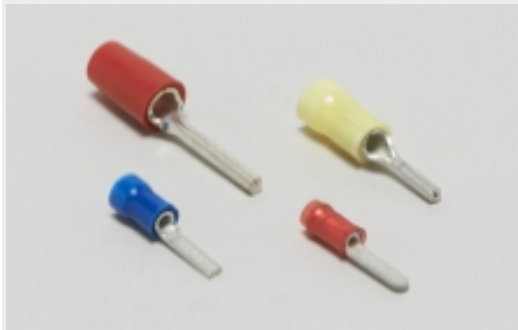


TE Part # 59250  
T-HEAD PIDG 26-14 ASSY

Also in the Series | PIDG



Compression Connectors(50)



Crimp Wire Pins, Tabs & Ferrules(39)



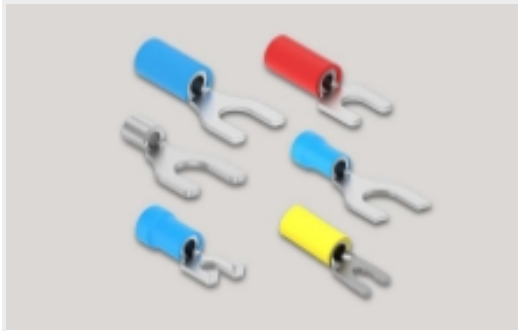
Hand Crimping Tools(2)



Knife Disconnects(11)



Ring Terminals(589)



Spade Terminals(228)

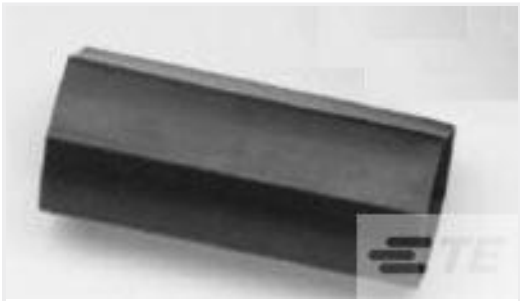


Special Purpose Terminals(1)



Splices(41)

Customers Also Bought



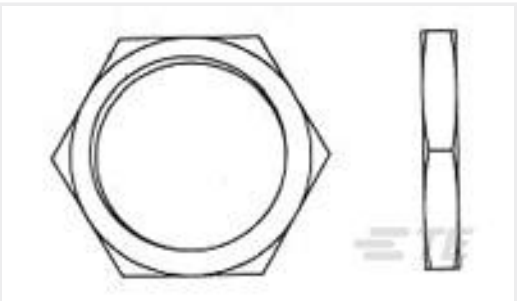
TE Part #631938-000  
HRHT-1/3



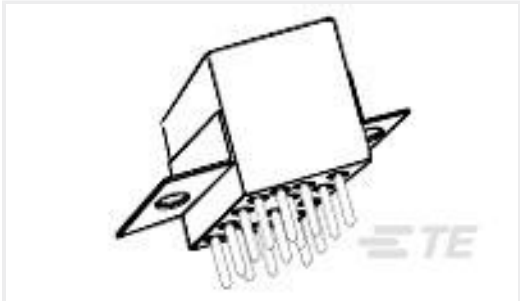
TE Part #CAT-P592-K742  
PIDG Knife Disconnect Splices



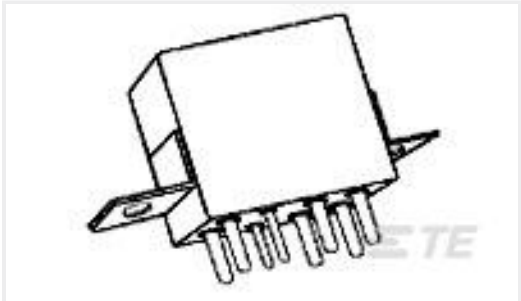
TE Part #58530-1  
AMP PRO-CRIMPER HAND TOOL II



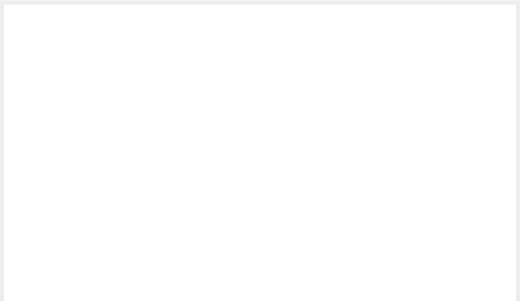
TE Part #1445904-1  
NUT, JAM, 3/4-20, PKG QTY 100



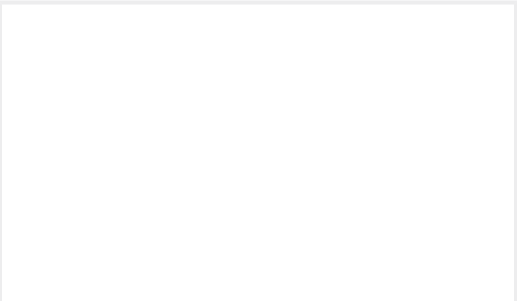
TE Part #1-1617754-7  
FCA-410-1620M=M83536/16-020M



TE Part #4-1617758-9  
FCB-205-0224L=M83536/2-024L



TE Part #191507-000  
TMS-SCE-2-2.0-0



TE Part #131435-3  
KIT, CONNECTOR GROUNDING, 20 P

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



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