

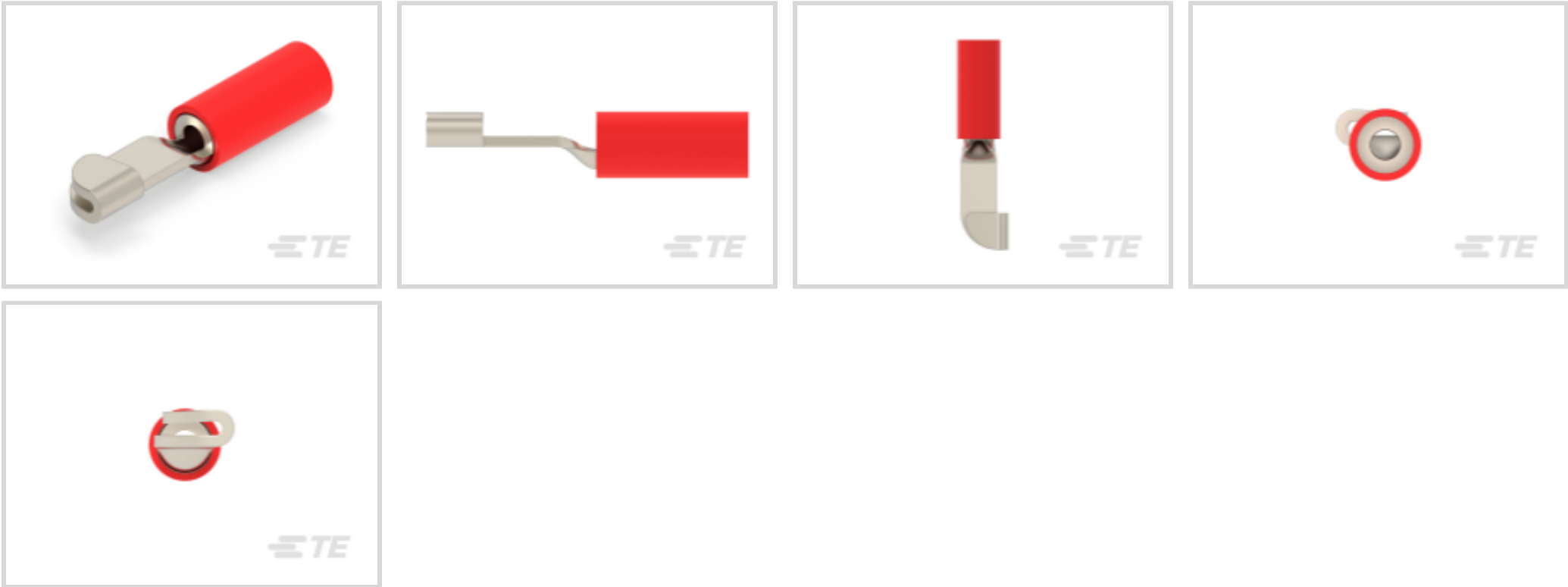


PIDG

TE Internal #: 696451-1
Red, Nickel, Partially Insulated, 22 – 16 AWG Terminal Knife
Disconnect Splice, .26 – 1.65 mm² Wire, .51 – 3.26 kcmil, Wire
Insulation Support, PIDG

[View on TE.com >](#)

Terminals & Splices > Knife Disconnects



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

Features

Body Features

Insulation Material	Nylon
Body Plating Material	Nickel

Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Compatible Insulation Diameter (Max)	3.18 mm[.125 in]
Wire Size	.51 – 3.26 kcmil

Usage Conditions

Operating Temperature (Max)	105 °C[221 °F]
Insulation Option	Partially Insulated

Packaging Features

Packaging Quantity	1000
Packaging Method	Loose Piece



Other

Barrel Color	Red
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Product Compliance

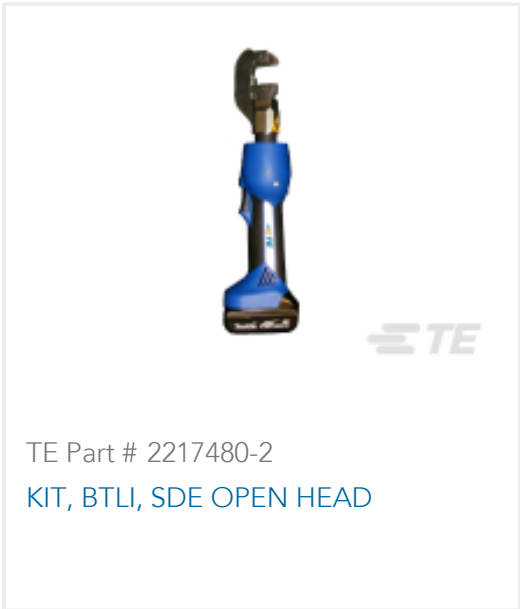
For compliance documentation, visit the product page on TE.com>

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) Candidate List Declared Against: JUNE 2025 (250) 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



TE Part # 2217480-2
KIT, BTLI, SDE OPEN HEAD



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



TE Part # 47386
DAHT PG PIDG 26-16 ASSY



TE Part # 2217485-2
KIT, BTLI, T-HEAD



TE Part # 169404
CERTI-LOK DIE

TE Part # 354940-1
PRO-CRIMPER III FRAME W/O DIES

TE Part # 2217480-1
KIT, BTLI, SDE OPEN HEAD

TE Part # 2217485-1
KIT, BTLI, T-HEAD

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

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

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

TE Part # 59300
T-HEAD PIDG PG 26-16 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 #ES4679-000
55A1133-24-9/93/96-9

TE Part #ZPF000000000012711
DBAS 70-61-0 SN 090-1A SCC

TE Part #289421-000
D-150-0230

TE Part #TAD14747101-002
M12D4-MS-MS-FRNC TYPE B GREEN-1.0M



TE Part #ZPF00000000014106

DBAS 79G 61-0 PN 090-1A SCC

TE Part #34115-1

TERM, RING, STRAT,SOLIS, HR, 22-16, 3/8

TE Part #CAT-P592-K742

PIDG Knife Disconnect Splices

TE Part #322799

SOLIS R HR 22-16COM22-18MIL 10

TE Part #1-2176736-3

HSHC500 10R 5%

Documents

Product Drawings

PIDG 22-16 K-D,NI-PL

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_696451-1_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_696451-1_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_696451-1_A.3d_stp.zip

English

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Product Specifications

Application Specification

English