

PIDG 16-14HD BUTT SPLICE

✓ ACTIVE

PIDG

TE Part # 696730-1

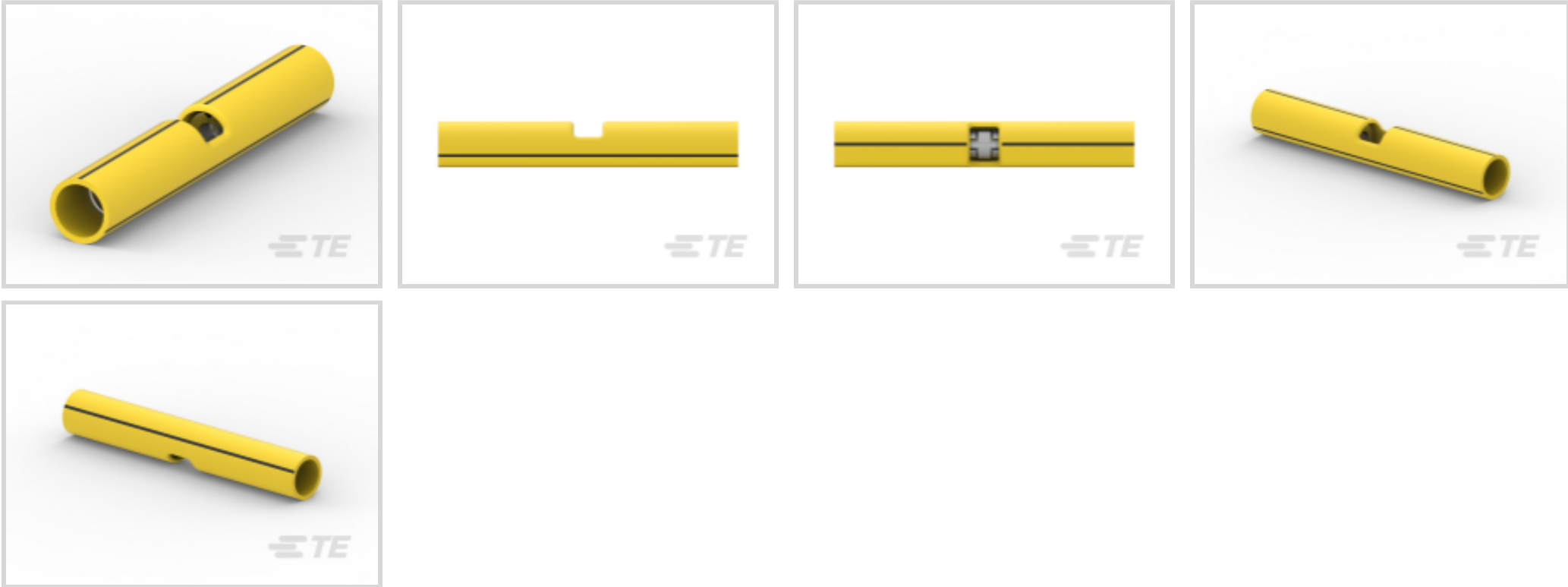
TE Internal #: 696730-1

PIDG BUTT SPLICES

[View on TE.com >](#)



Terminals & Splices > Splices > PIDG BUTT SPLICES



Product Type: **Splice**

Terminal & Splice Type: **Splice**

Wire Size: **1.25 – 2 mm²**

Sealable: **No**

[All PIDG BUTT SPLICES \(29\)](#)

Features

Product Type Features

Discrete Wire Type	Stranded
Barrel Style	Standard
Product Type	Splice
Sealable	No
Splice Type	Butt Splice
Serrated	Yes
Barrel Type	Closed Barrel
Wire/Cable Type	Discrete Wire
Insulated	Yes
Support Style	Insulation Support

Configuration Features

Number of Serrations	8
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Electrical Characteristics

Operating Voltage	600 VAC
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Body Features

Stripe Color	Black
Plating Material	Tin
Insulation Material	Nylon
Splice Material	Copper
Color	Yellow

Contact Features

Contact Plating Material	Tin
Terminal & Splice Type	Splice

Termination Features

Termination Method	Crimp
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Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Barrel Inside Diameter (Min)	6.4 mm[.253 in]
Wire Size	2050 – 5180 CMA
Overall Length	42.06 mm[1.656 in]

Usage Conditions

Operating Temperature Range	105 °C
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Operation/Application

Heavy Duty	No
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Industry Standards

Government Qualified	No
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Packaging Features

Packaging Quantity	50
Packaging Method	Loose Piece

Other

Military Category	No
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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: JAN 2019 (197) Candidate List Declared Against: JUN 2016 (169)
Halogen Content	Not Yet Reviewed for halogen content
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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles'(Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

Compatible Parts

TE Part # 59239-4
HHHT PIDG 12-10

TE Part # 58423-1
DIE, RBY IS9252

TE Part # 59824-1
TETRA-CRIMP HT ASSY

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

TE Part # 47808-6
DIE PIDG 69365 12-10

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

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

Also in the Series | PIDG

PIDG 16-14HD BUTT SPLICE

TE Part # 696730-1
TE Internal #: 696730-1



Crimp Terminal Housings
(1)



Crimp Wire Pins, Tabs &
Ferrules(41)



Knife Disconnects(11)



PCB Terminals(9)



Portable Crimp Tools(1)



Quick Disconnects(53)



Rings & Spades(868)

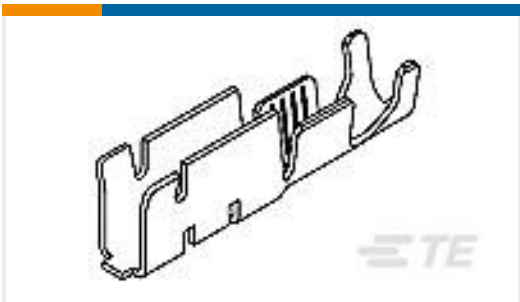


Special Purpose Terminals
(1)



Splices(48)

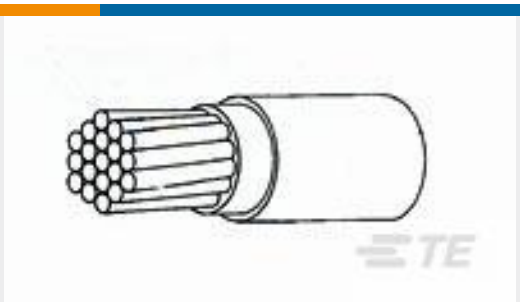
Customers Also Bought



TE Part #62244-6
125 PIN RECEPTACLE 18-
16



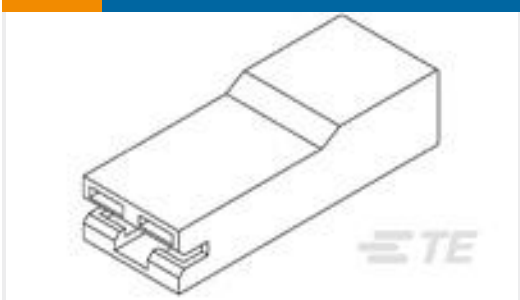
TE Part #144270-4
PLUG HE14 IDC 90 4 P
AWG 24



TE Part #2813813003
44/7031-20-0



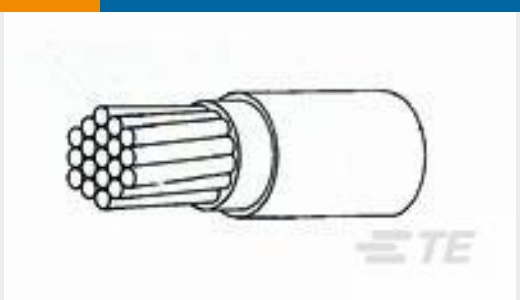
TE Part #D33598-000
B-152-9003



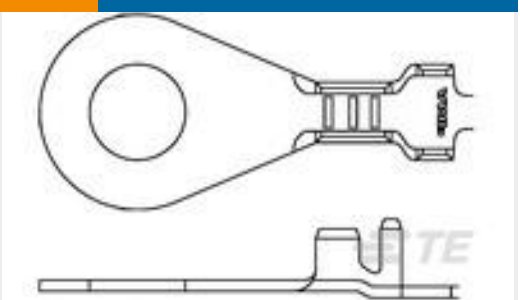
TE Part #521120-7
PL 250 HOUSING
RECEPTACLE NYLON 6/6



TE Part #281708-6
PLUG HE14 IDC 90 6 P
TUBE



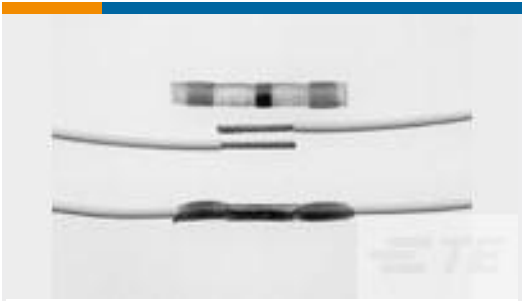
TE Part #2816933002
44/7031-26-2



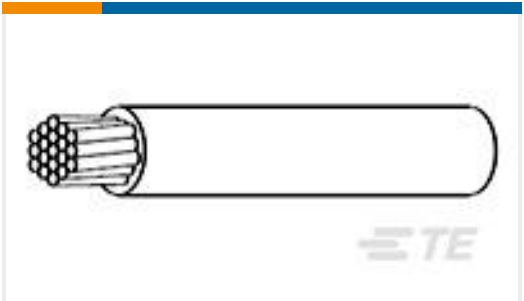
TE Part #880628-1
RING TONGUE

PIDG 16-14HD BUTT SPLICE

TE Part # 696730-1
TE Internal #: 696730-1



TE Part #F80600-000
B-152-9004



TE Part #F58278-000
FLTWC0311-26-1

Documents

Product Drawings

PIDG 16-14HD BUTT SPLICE

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_696730-1_B.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_696730-1_B.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_696730-1_B.3d_stp.zip

English