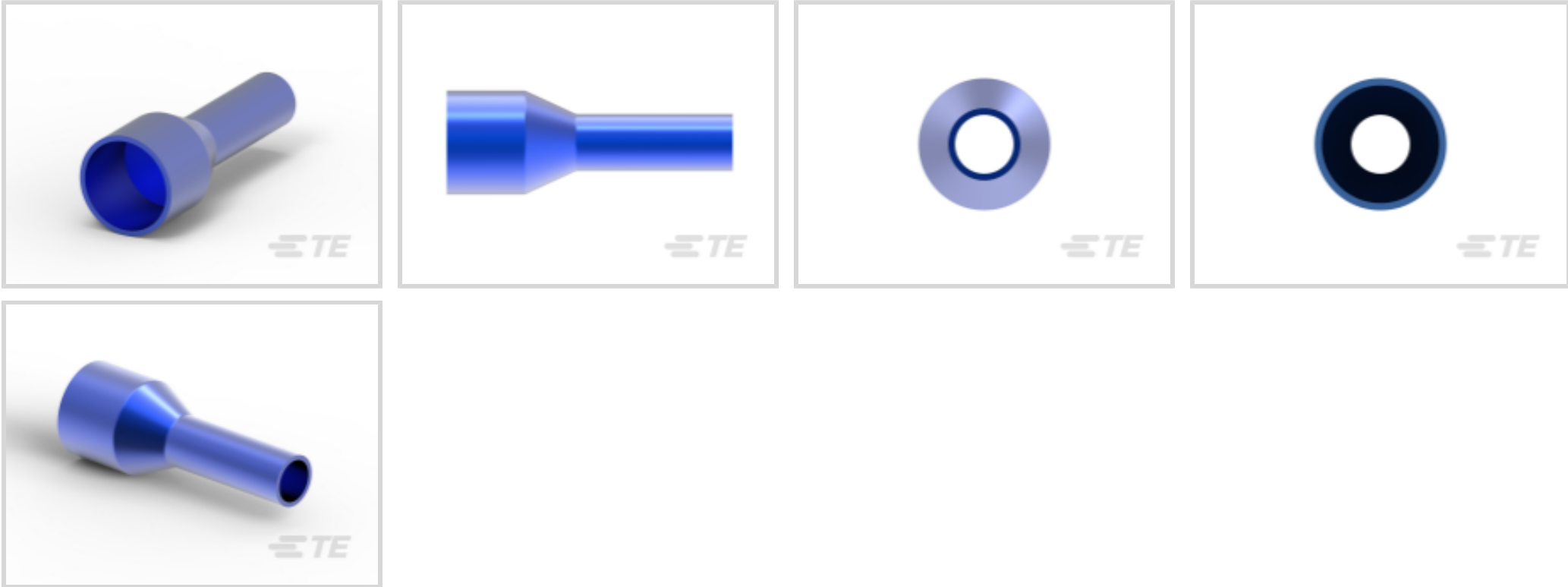




PIDG

TE Internal #: 327637
Splices, Splice Accessory, 16 - 14 AWG Wire Size, 1.25 - 2 mm² Wire Size, .084 in [2.13 mm] Barrel Inside Diameter, Copper, Blue, PIDG
[View on TE.com >](#)

Terminals & Splices > Splices > PIDG Stepdown Butt Splices



Splice Type: **Splice Accessory**
Wire Size: 1.25 - 2 mm²
Sealable: **No**
Barrel Inside Diameter: 2.13 mm [.084 in]

[All PIDG Stepdown Butt Splices \(6\)](#)

Features

Product Type Features

Splice Accessory Type	Step Down Adapter Insert
Splice Type	Splice Accessory
Sealable	No
Compatible With Discrete Wire Type	Solid, Stranded
Wire Insulation Support Retention Type	Non-Insulation Support

Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
-----------------------------------	---------------

Body Features

Primary Product Color	Blue
-----------------------	------

Contact Features

Terminal Plating Material	Tin
Contact Base Material	Copper
Barrel Type	Closed



Dimensions

Recovered Inside Diameter	4.47 mm[.176 in]
Outside Diameter	5.46 mm[.215 in]
Wire Size	1.25 - 2 mm²
Barrel Inside Diameter	2.13 mm[.084 in]
Terminal Material Thickness	.38 mm[.015 in]
Product Length	14.27 mm[.562 in]

Usage Conditions

Insulation Option	Fully Insulated
Operating Temperature Range	104 - 105 °C[221 °F]

Industry Standards

Government Qualified Splice	No
-----------------------------	----

Packaging Features

Packaging Quantity	500
Packaging Method	Loose Piece

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

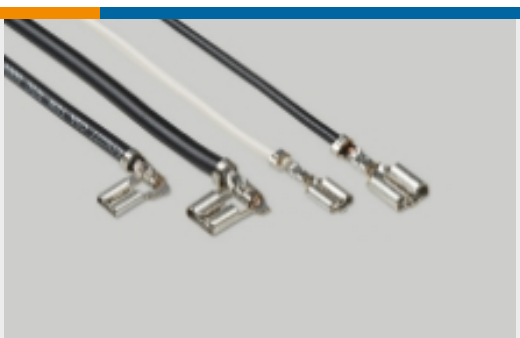
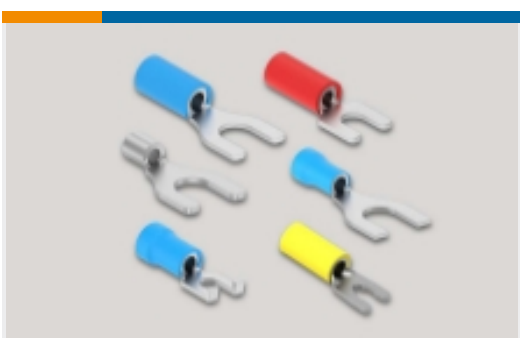
Product Compliance Disclaimer

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

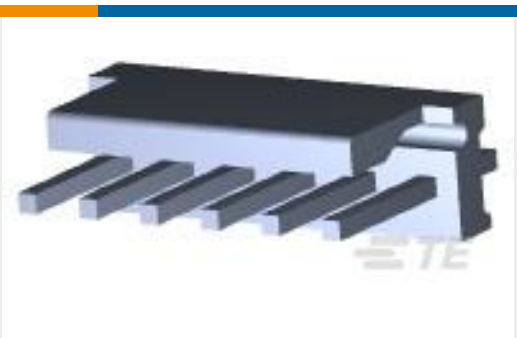


numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the 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>

Also in the Series | PIDG

 Compression Connectors(17)	 Crimp Terminal Housings(1)	 Crimp Wire Pins, Tabs & Ferrules(41)	 Hand Crimping Tools(2)
 Knife Disconnects(11)	 PCB Terminals(5)	 Quick Disconnects(47)	 Ring Terminals(589)
 Spade Terminals(230)	 Special Purpose Terminals(1)	 Splices(43)	

Customers Also Bought

 TE Part # 1-1761606-1 IDC LOW PRO HDR 34P VERT LG LAT BLK	 TE Part # 3-644465-3 03P MTA156 CONN ASSY 18AWG ORA	 TE Part # 1-794068-0 16P MINI UMNL HDR W/DH SN	 TE Part # 3-641208-6 06P MTA156 HDR ASSY FL ST LF
--	---	---	--





TE Part # 322455
TERMINAL,SOLIS R 12-10 10



TE Part # 5555248-1
MJ,LPF,R/A,8P/8C,SMT,PNL STOP



TE Part # 9-1879510-1
CRGH0805 1% 10K 0.33W



TE Part # 4-1625892-5
3W SM M/OX 5% 39K



TE Part # 3-2176329-8
CRGP 1210 12K 1%

TE Part # 6-23629-1
PIN,STRAIGHT,GROOVED,.3125 OD,
1.519 LG

Documents

Product Drawings

ADAPTER 12-10/16-14

English

CAD Files

3D PDF

English

Customer View Model

ENG_CVM_327637_J.3d_igs.zip

English

Customer View Model

ENG_CVM_327637_J.3d_stp.zip

English

Customer View Model

ENG_CVM_327637_J.2d_dxf.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

CSA Certificate

English