



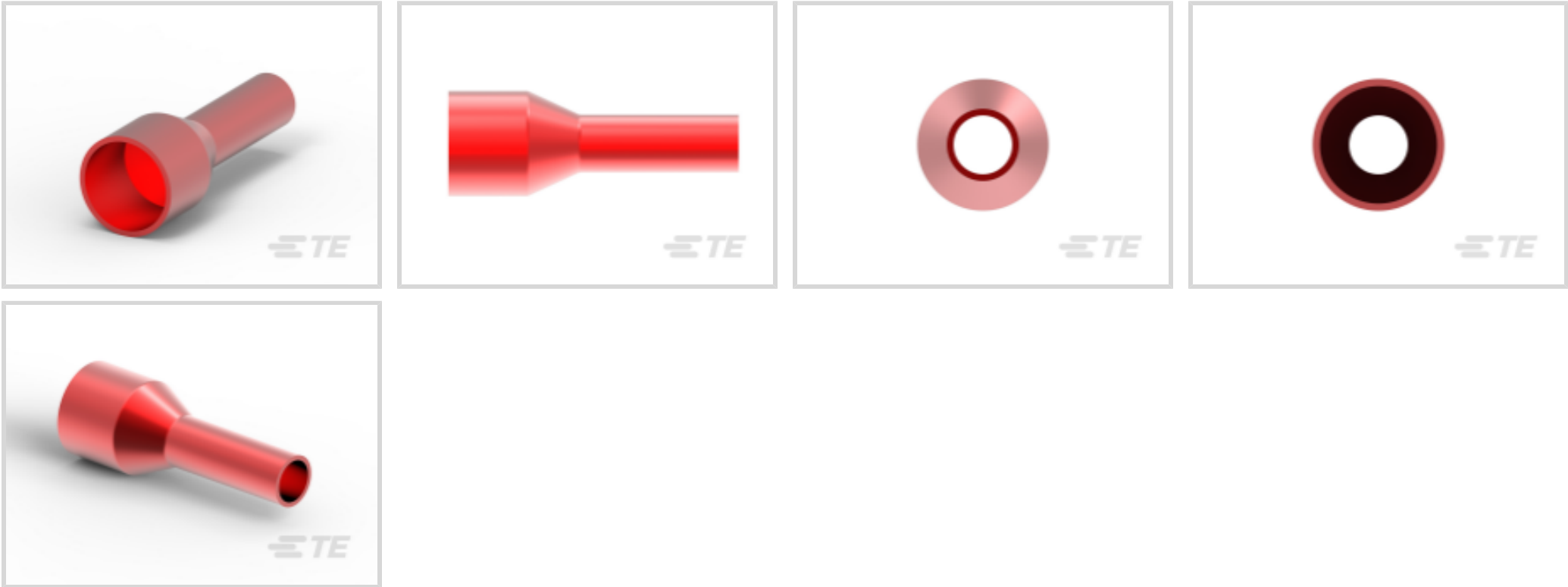
PIDG

TE Internal #: 327636

PIDG, Splices, Splice Accessory, Splice, 22 – 18AWG Wire Size, .3 – .9mm² Wire Size, Copper, Red, Splice Material Thickness .023 in [.58 mm]

[View on TE.com >](#)

Terminals & Splices > Splices > PIDG STEPDOWN BUTT SPLICES



Splice Product Type: **Splice Accessory**

Terminal & Splice Type: **Splice**

Wire Size: **.3 – .9 mm²**

Sealable: **No**

[All PIDG STEPDOWN BUTT SPLICES \(7\)](#)

Features

Product Type Features

Splice Product Type	Splice Accessory
Sealable	No
Serrated	No
Splice Accessory Type	Step Down Adapter Insert
Splice Barrel Type	Closed Barrel
Splice Wire/Cable Type	Regular Wire
Insulated	Yes
Support Style	Non - Insulation Support

Body Features

Plating Material	Tin
Splice Material	Copper
Splice Color	Red

Contact Features

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Contact Plating Material	Tin
Terminal & Splice Type	Splice

Dimensions

Outside Diameter	5.46 mm[.215 in]
Inside Diameter (Recovered)	4.06 mm[.16 in]
Barrel Inside Diameter (Min)	1.47 mm[.059 in]
Wire Size	.3 – .9 mm²
Splice Material Thickness	.58 mm[.023 in]
Splice Overall Length	14.78 mm[.582 in]

Usage Conditions

Insulation Requirement	Fully Insulated
Operating Temperature Range	104 – 105 °C[221 °F]

Operation/Application

Heavy Duty	No
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Industry Standards

Government Qualified Splice	No
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Packaging Features

Packaging Quantity	500
Splice Packaging Method	Loose Piece

Other

Comment	For use with standard PIDG butt splice # 320562.
Military Category	No

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 2021 (211) Candidate List Declared Against: JAN 2021 (211) 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 # 8-327636-2
ADAPTER,12-10/22-18

Also in the Series | PIDG

 Compression Connectors(17)	 Crimp Terminal Housings(1)	 Crimp Wire Pins, Tabs & Ferrules(41)	 Knife Disconnects(11)
 PCB Terminals(9)	 Portable Crimp Tools(2)	 Quick Disconnects(53)	 Ring Terminals & Spade Terminals(862)



Special Purpose Terminals(1)



Splices(48)

Customers Also Bought



TE Part #2221760-1
AMPLIMITE IP67, SZ1, 90, 15 POS, RCPT



TE Part #1622880-1
CRG0603 1% 200R



TE Part #YDTS26W15-19SBV001
D38999: Straight Plug, 15-19 Insert



TE Part #2151616-1
OCEAN_2.0_APPLICATOR-S-055F070F



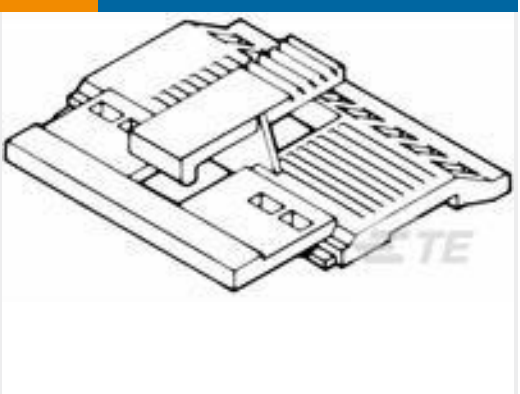
TE Part #201311-3
FEMALE BLOCK MIN. RECT.



TE Part #1-1604800-4
ASSY,PLUG,QUADRAX,FREE HANGING,12 POS



TE Part #1604800-5
Plug Kit, 12 Pos Quadrax



TE Part #102681-8
26 AMPMODU MT COVER DR .100CL



TE Part #1616055-3
A1077DD (FAA/PMA)=CONTACTOR - S.P.S.T.



TE Part #2-1616338-4
50407370=NUT 3/8-24 9/16-HEX 2

Documents

Product Drawings
ADAPTER 12-10/22-18

English

CAD Files
3D PDF

English

Customer View Model
ENG_CVM_327636_M.3d_igs.zip



English

Customer View Model

[ENG_CVM_327636_M.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_327636_M.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

Multi-Splicing Instructions

English

Instruction Sheet (U.S.)

English

Agency Approvals

CSA Certificate

English