

327636 ✓ ACTIVE



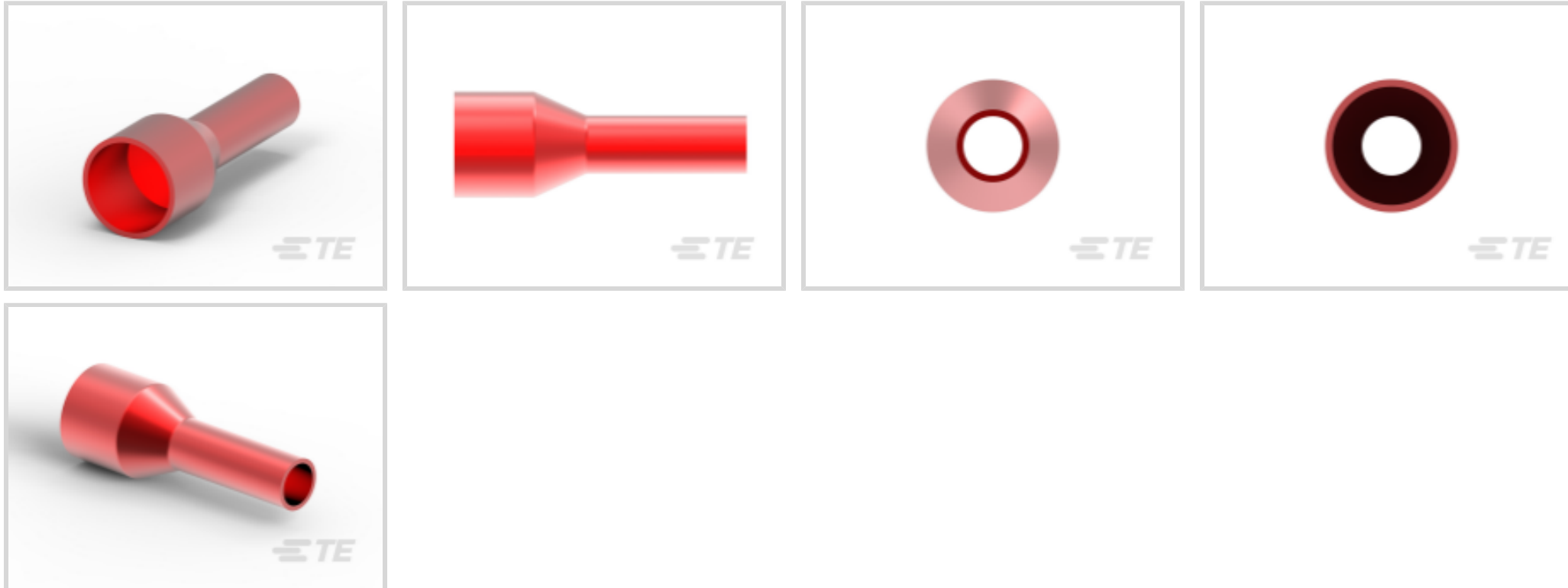
PIDG

TE Internal #: 327636

Splices, 22 – 18 AWG Wire Size, .3 – .9 mm² Wire Size, Copper, Red, Splice Accessory Splice, Length 14.78 mm [.582 in], Loose Piece, Closed, PIDG

[View on TE.com >](#)

Terminals & Splices > Splices > PIDG Stepdown Butt Splices



Wire Size: .3 – .9 mm²

Sealable: No

Primary Product Material: Copper

Primary Product Color: Red

[All PIDG Stepdown Butt Splices \(7\)](#)

Features

Product Type Features

Splice Accessory Type	Step Down Adapter Insert
Sealable	No
Splice Type	Splice Accessory
Serrated	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
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Body Features

Plating Material	Tin
Primary Product Material	Copper
Primary Product Color	Red

Contact Features



Contact Plating Material	Tin
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Barrel Type	Closed
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Dimensions

Inside Diameter (Recovered)	4.06 mm[.16 in]
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Barrel Inside Diameter (Min)	1.47 mm[.059 in]
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Outside Diameter	5.46 mm[.215 in]
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Wire Size	.3 – .9 mm ²
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Terminal Material Thickness	.58 mm[.023 in]
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Overall Product Length	14.78 mm[.582 in]
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Usage Conditions

Insulation Option	Fully Insulated
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Operating Temperature Range	104 – 105 °C[221 °F]
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Operation/Application

Heavy Duty	No
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Industry Standards

Government Qualified Splice	No
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Packaging Features

Packaging Quantity	500
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Packaging Method	Loose Piece
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Other

Comment	For use with standard PIDG butt splice # 320562.
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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
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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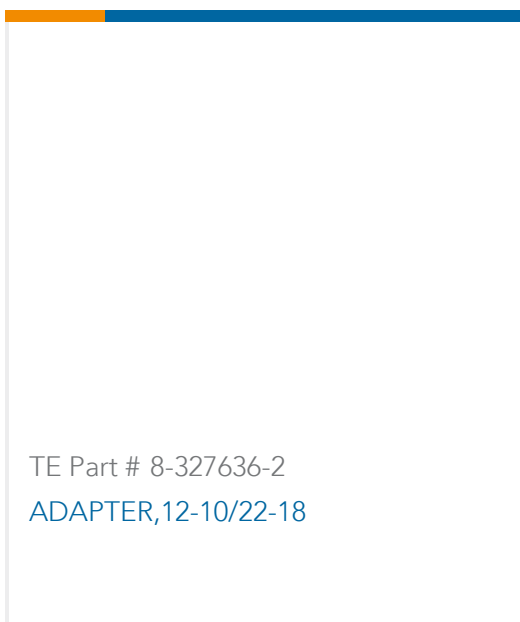
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2022 (224) Candidate List Declared Against: JUL 2021 (219) Does not contain REACH SVHC
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Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC 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



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(9)



Quick Disconnects(53)



Ring Terminals & Spade Terminals(861)



Special Purpose Terminals(1)



Splices(48)

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

[Instruction Sheet \(U.S.\)](#)

English

[Multi-Splicing Instructions](#)

English