

327635 ✓ ACTIVE

PIDG

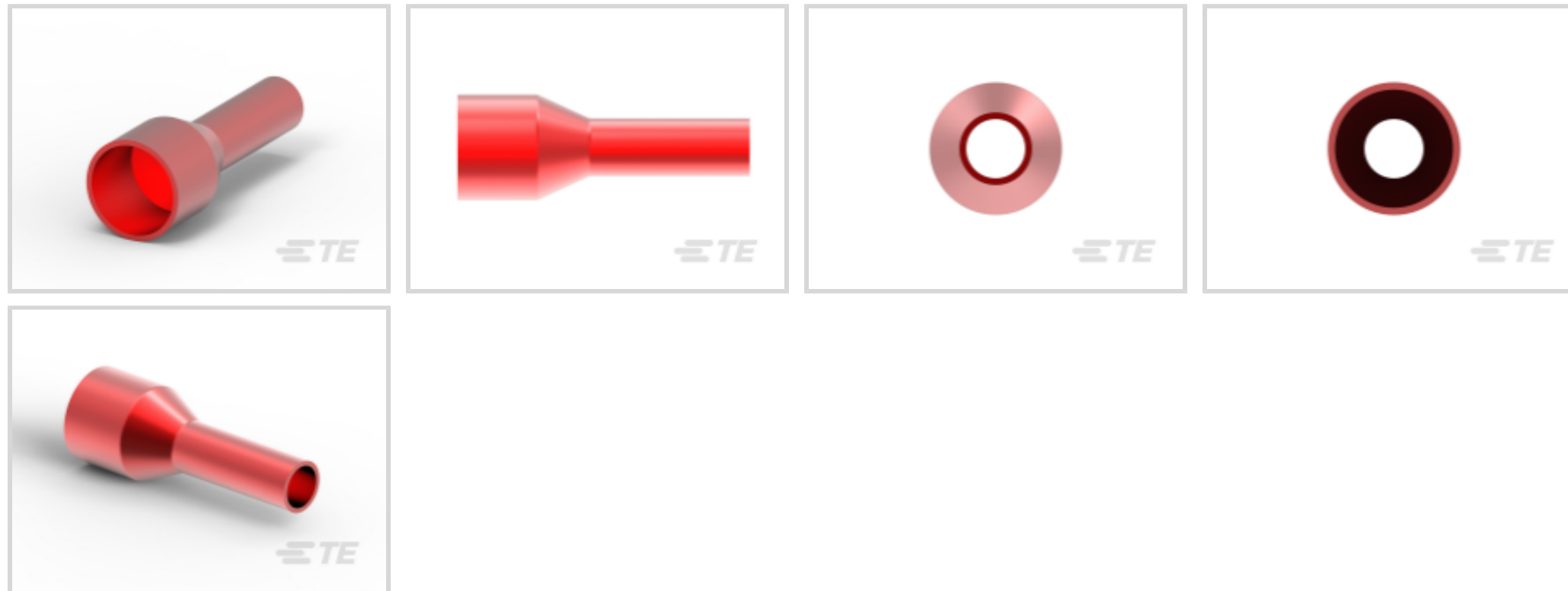
TE Internal #: 327635

Splice Accessory, 22 – 18 AWG Wire Size, .3 – .9 mm² Wire Size, 1.5 mm [.059 in] Barrel Inside Diameter, Copper, Red, PIDG, Splices

[View on TE.com >](#)



Terminals & Splices > Splices > PIDG Stepdown Butt Splices



Splice Type: **Splice Accessory**

Wire Size: .3 – .9 mm²

Sealable: **No**

Barrel Inside Diameter: 1.5 mm [.059 in]

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

Features

Packaging Features

Packaging Quantity	1000
Packaging Method	Loose Piece

Contact Features

Terminal Plating Material	Tin
Contact Base Material	Copper
Barrel Type	Closed

Dimensions

Recovered Inside Diameter	3.05 mm[.12 in]
Wire Size	.3 – .9 mm ²
Barrel Inside Diameter	1.5 mm[.059 in]
Terminal Material Thickness	.36 mm[.014 in]
Product Length	10.21 mm[.402 in]

Product Type Features

Splice Accessory Type	Step Down Adapter Insert
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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
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Body Features

Primary Product Color	Red
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Usage Conditions

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

Industry Standards

Government Qualified Splice	No
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Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

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 2024 (241) Candidate List Declared Against: JUNE 2024 (241) 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 Wire Pins, Tabs & Ferrules(41)



Hand Crimping Tools(2)



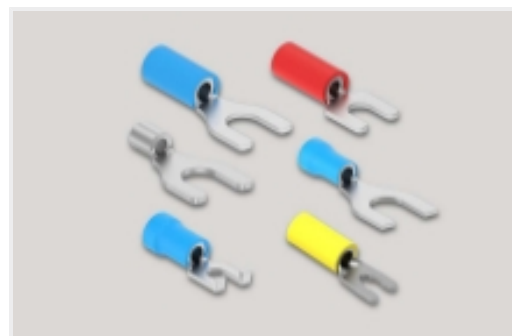
Knife Disconnects(11)



Quick Disconnects(32)



Ring Terminals(588)



Spade Terminals(228)

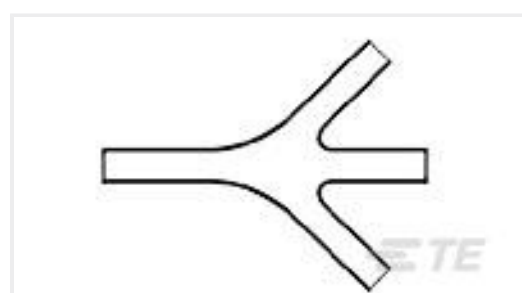


Special Purpose Terminals(1)



Splices(39)

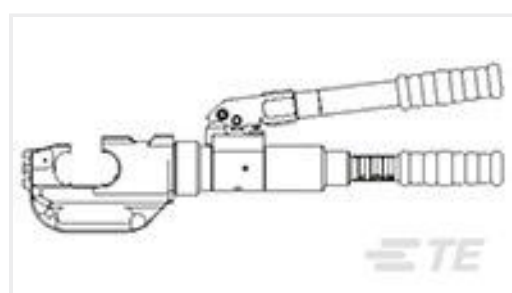
Customers Also Bought



TE Part #811465-000
462A421-50-0



TE Part #36189
BUDG R 22-16 COMM 22-18 MIL 4



TE Part #1490749-1
HYP10 8-4/0AWG MANUAL TOOL



TE Part #2-36195-3
SOLIS SPD 22-16COMM 22-18MIL 6



Documents

Product Drawings

ADAPTER 16-14/22-18

English

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_327635_AC.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_327635_AC.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_327635_AC.3d_stp.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