



PIDG

TE Internal #: 327635
Splice Accessory, 22 – 18 AWG, .3 – .9 mm² Wire, Copper, Red,
10.21 mm [.402 in] Length, Loose Piece, Closed Barrel, Solid /
Stranded Wire, PIDG

[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

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
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Body Features

Primary Product Color	Red
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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 mm²
Barrel Inside Diameter	1.5 mm[.059 in]
Terminal Material Thickness	.36 mm[.014 in]
Product Length	10.21 mm[.402 in]

Usage Conditions

Insulation Option	Fully Insulated
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Industry Standards

Government Qualified Splice	No
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Packaging Features

Packaging Quantity	1000
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 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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

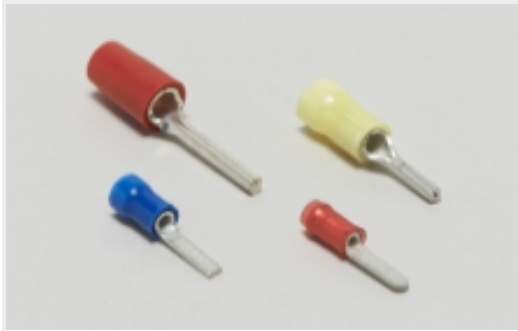


requirements for substances in articles’ posted at this URL: <https://echa.europa.eu/guidance-documents/guidance-on-reach>

Also in the Series | PIDG



Compression Connectors(17)



Crimp Wire Pins, Tabs & Ferrules(41)



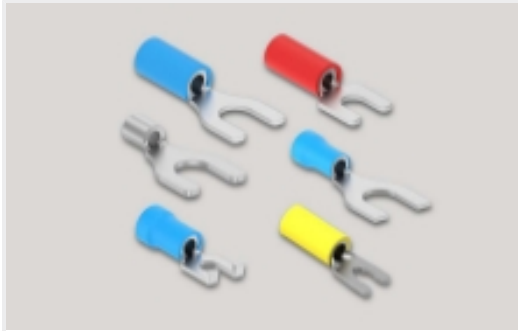
Knife Disconnects(11)



Quick Disconnects(38)



Ring Terminals(588)



Spade Terminals(228)

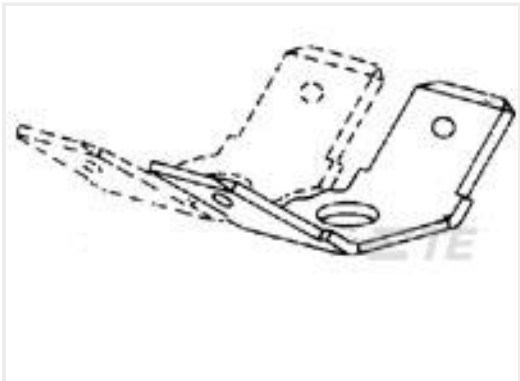


Special Purpose Terminals(1)



Splices(41)

Customers Also Bought



TE Part #142241-2
250 FASTON, TAB, TPBR



TE Part #YDTS24F17-26PAV001
RECP ASSY



TE Part #2302510-9
1-PORT MATENET FRAME, STP, COD Z



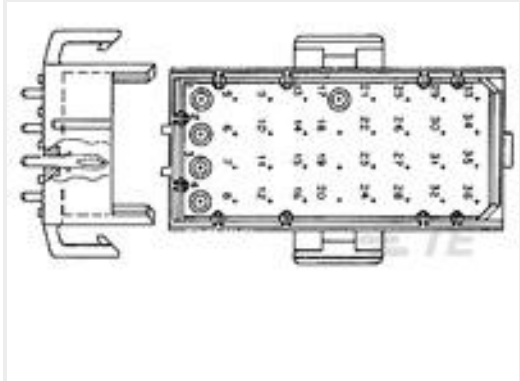
TE Part #36189
BUDG R 22-16 COMM 22-18 MIL 4



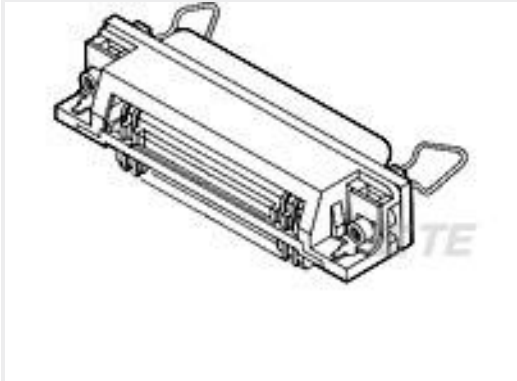
TE Part #3-2098269-1
10P Plug Assembly (2x5), Gener



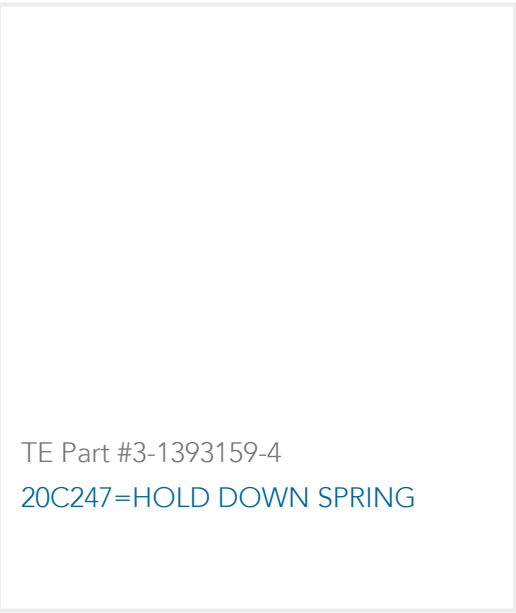
TE Part #2392570-1
SDE F SAHT 24-20 ASSY



TE Part #640499-4
04P MR HDR ASSY V0



TE Part #5555139-2
RCPT ASSY, LPF, 24 POS, R/TANG



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