327636 ✔ ACTIVE

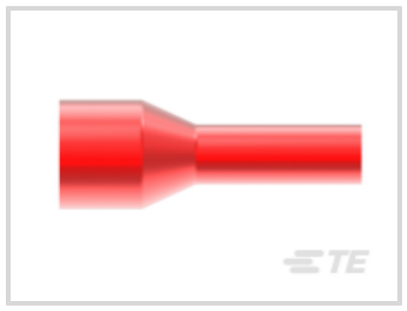
PIDG

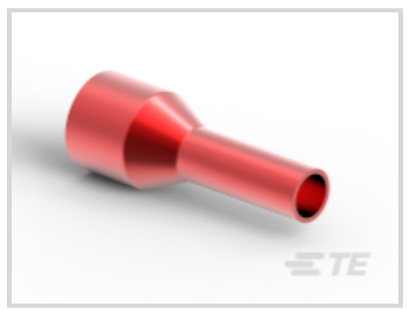
TE Internal #: 327636

Red, Splice Accessory, 22 – 18 AWG, .3 – .9 mm² Wire, Fully Insulated, Copper, 14.78 mm [.582 in] Length, Loose Piece, Closed Barrel, 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: **1.47 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

Body Features

Primary Product Color	Red

Contact Features

Terminal Plating Material	Tin
Contact Base Material	Copper
Barrel Type	Closed

Dimensions

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

Usage Conditions

Insulation Option	Fully Insulated

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: JUNE 2025 (250) Candidate List Declared Against: JUNE 2023 (235) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not applicable for solder process capability

Product Compliance Disclaimer

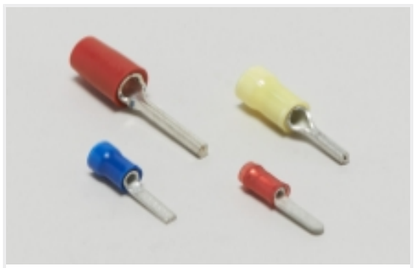
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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



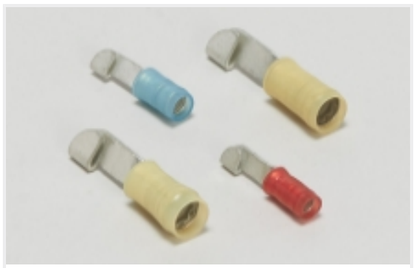
Compression Connectors(50)



Crimp Wire Pins, Tabs & Ferrules(39)



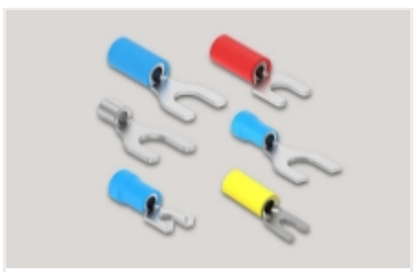
Hand Crimping Tools(2)



Knife Disconnects(11)



Ring Terminals(589)



Spade Terminals(228)



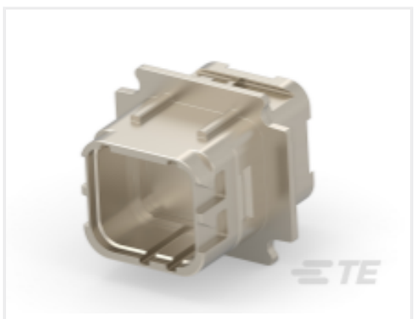
Special Purpose Terminals(1)



Splices(41)

Customers Also Bought

TE Part #ZPF000000000101626
787-0016-00



TE Part #ZPF000000000104589
DMC-MD 26 D



TE Part #61314-7
CMNL SOK 24-18 AUBR



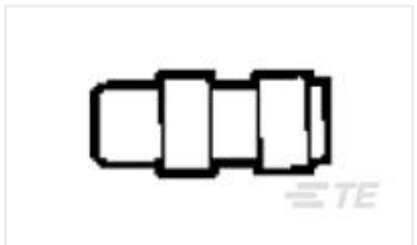
TE Part #1-87309-2
MOD V RECP PLTD 15 AU



TE Part #234912-1
EXT TOOL FOR POWER DBL LOK REC



TE Part #1-320551-3
TERMINAL,PIDG R IR 20 8



TE Part #328860
WIRE CAP,TFL .088-.110



TE Part #9-1617805-4
TD231-5002P=TDAR 5-50SEC M83726/31-5002P



TE Part #2-1676625-8
HSA25 200R 5%

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