



PIDG

TE Internal #: 2-320562-3  
Butt Splice, 16 – 14 AWG, 1.25 – 2 mm² Wire, Serrated, 2.05 – 5.18 kcmil, 2050 – 5180 CMA, Copper, Blue - Transluscent, 8 Serration, PIDG

[View on TE.com >](#)

Terminals & Splices > Splices > PIDG Butt Splices



Splice Type: **Butt Splice**  
Wire Size: **1.25 – 2 mm²**  
Sealable: **No**  
Splice Features: **Serrated**

[All PIDG Butt Splices \(25\)](#)

Features

Product Type Features

Splice Accessory Type	Splice
Splice Type	Butt Splice
Sealable	No
Compatible With Discrete Wire Type	Stranded
Wire Insulation Support Retention Type	Insulation Support

Configuration Features

Number of Serrations	8
Compatible With Wire & Cable Type	Discrete Wire

Body Features

Product Weight	1.934 g
Insulation Material	Nylon
Splice Features	Serrated
Primary Product Color	Blue - Transluscent

Contact Features

Terminal Plating Material	Tin
Contact Base Material	Copper



Barrel Type	Closed
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Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Wire Size	2.05 – 5.18 kcmil
Compatible Insulation Diameter Range	3.81 mm[.15 in]
Terminal Material Thickness	.46 mm[.018 in]
Product Length	32.13 mm[1.265 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	2500
Packaging Method	Tape Mounted

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


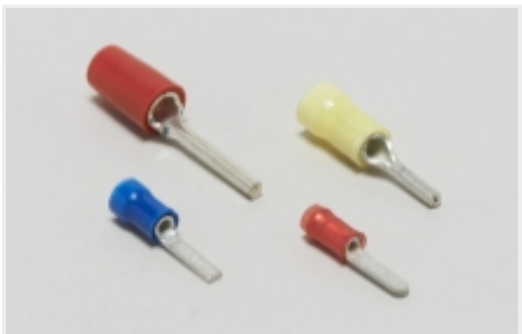



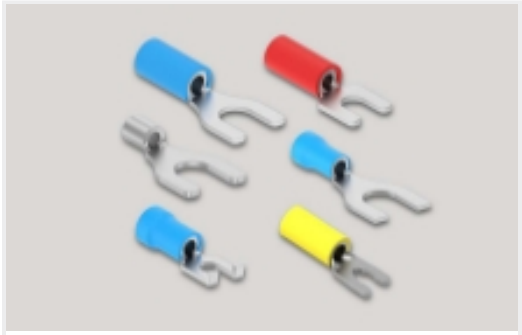




numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the 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>

Compatible Parts

 <p>TE Part # 169404 CERTI-LOK DIE</p>	 <p>TE Part # 47387 DAHT PG PIDG 20-14 ASSY</p>	 <p>TE Part # 58423-1 DIE, RBY IS9252</p>	 <p>TE Part # 58433-3 PRO CR ASSY, RBY IS9252</p>
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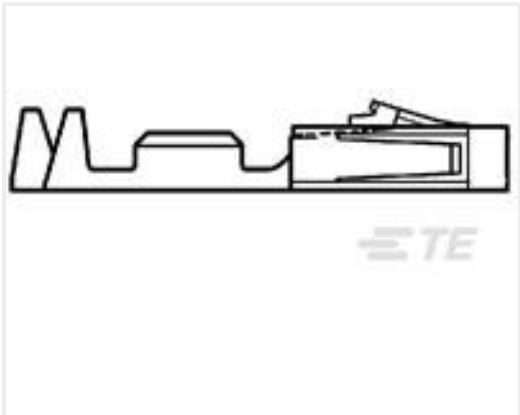
Also in the Series | PIDG

 <p>Compression Connectors(17)</p>	 <p>Crimp Wire Pins, Tabs &amp; Ferrules(41)</p>	 <p>Hand Crimping Tools(2)</p>	 <p>Knife Disconnects(11)</p>
 <p>Ring Terminals(588)</p>	 <p>Spade Terminals(228)</p>	 <p>Special Purpose Terminals(1)</p>	 <p>Splices(41)</p>

Customers Also Bought

 <p>TE Part #329860 TERMINAL,TERMI-FOIL 16-14</p>	 <p>TE Part #8-215083-6 MICRO-MATCH MOW.16P</p>	 <p>TE Part #1-480351-0 01P CMNL CAP HSG NATL</p>	 <p>TE Part #770210-1 UMNL GRND PIN PTPBR</p>
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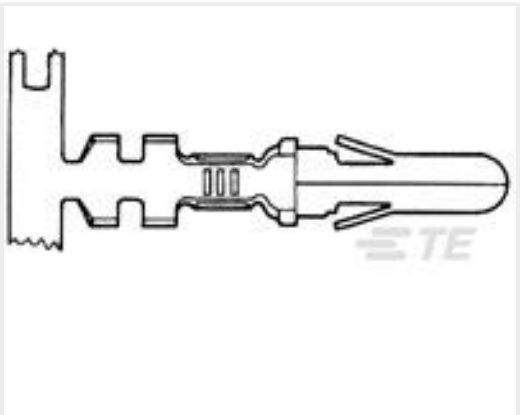




TE Part #104479-9  
SHORT POINT CONT 15 DPLX  
STMPD LF



TE Part #3-640599-6  
06P MTA156 CONN ASSY 18AWG  
ORA



TE Part #350391-2  
.140 DIA PIN 14-10 PTPPHBZ L/P



TE Part #2204534-1  
ELCON MINI 3P CABLE CONN,PULL-TAB



TE Part #350561-3  
UMNL PIN 24-18 .0126 PTPPHBZ



TE Part #62754-1  
SPLICE 14000-30000 .030 BR

Documents

Product Drawings

SPLICE BUTT PIDG 16-14; TAPE

English

CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_2-320562-3\_S.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_2-320562-3\_S.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_2-320562-3\_S.3d\_stp.zip

English

Customer View Model

ENG\_CVM\_2-320562-3\_M.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_2-320562-3\_M.3d\_stp.zip

English

Customer View Model

ENG\_CVM\_2-320562-3\_M.2d\_dxf.zip

English

3D PDF

English



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Agency Approvals

UL Report

English