

35244 ✓ ACTIVE

PLASTI-GRIP

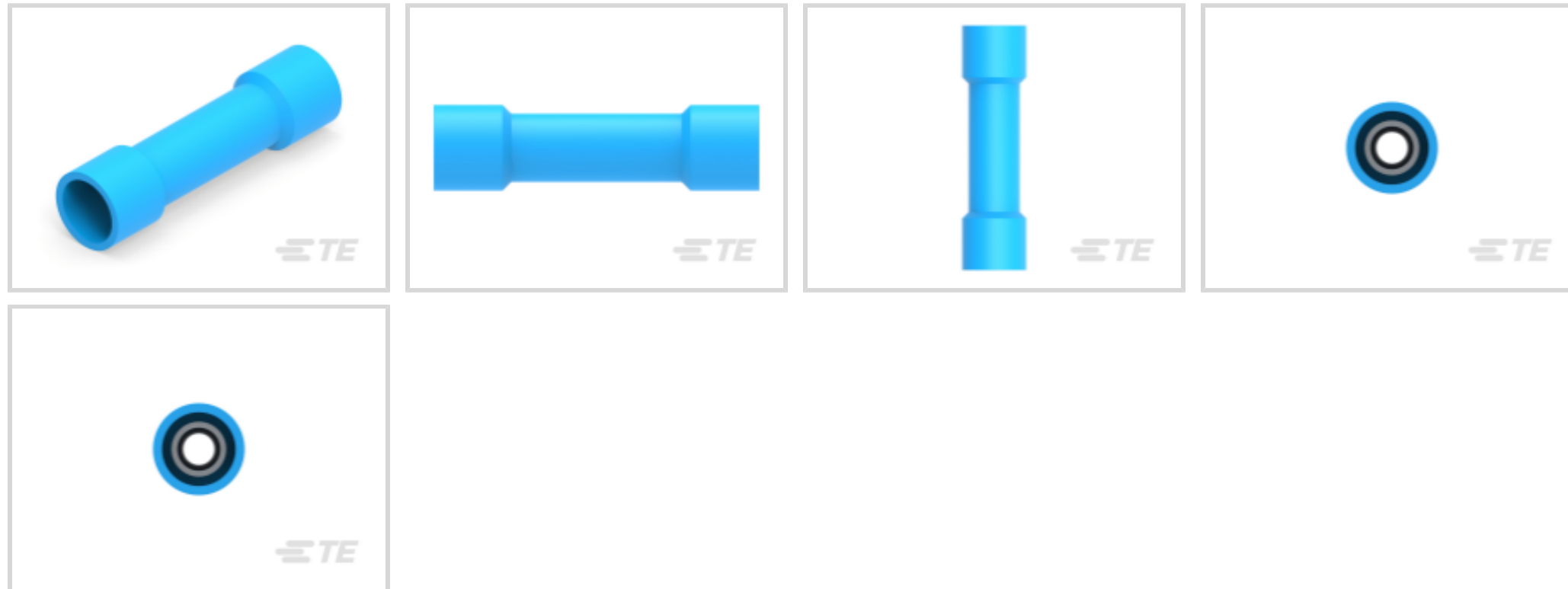
TE Internal #: 35244

Butt Splice, 16 – 14 AWG Wire Size, 1.25 – 2 mm<sup>2</sup> Wire Size,  
Serrated, 2050 – 5180 CMA Wire Size, Copper, Blue, PLASTI-GRIP,  
Splices

[View on TE.com >](#)



Terminals & Splices > Splices



Splice Type: **Butt Splice**

Wire Size: **1.25 – 2 mm<sup>2</sup>**

Sealable: **No**

Splice Features: **Serrated**

**Features**

**Packaging Features**

Packaging Quantity	1000
Packaging Method	Loose Piece

**Contact Features**

Terminal Plating Material	Tin
Contact Base Material	Copper
Barrel Type	Closed

**Body Features**

Product Weight	.397 g
Insulation Material	Vinyl
Splice Features	Serrated
Primary Product Color	Blue

**Product Type Features**

Splice Accessory Type	Splice
Splice Type	Butt Splice



Sealable	No
Compatible With Discrete Wire Type	Solid, Stranded
Wire Insulation Support Retention Type	Insulation Support

### Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
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### Mechanical Attachment

Wire Insulation Support	With
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### Dimensions

Wire Size	2050 – 5180 CMA
Compatible Insulation Diameter Range	5.46 mm[.215 in]
Product Length	26.16 mm[1.03 in]

### Usage Conditions

Insulation Option	Fully Insulated
Operating Temperature Range	90 °C[194 °F]

### Operation/Application

Compatible With Wire Base Material	Copper
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### 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	Not Low Halogen - contains Br or Cl > 900 ppm.



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



TE Part # 59824-1  
TETRA-CRIMP PIDG PG FASTON 22-10 ASSY



TE Part # 58433-3  
PRO CR ASSY, RBY IS9252



TE Part # 47387  
DAHT PG PIDG 20-14 ASSY



TE Part # 58423-1  
DIE, RBY IS9252




TE Part # 45575-1  
DAHT PG 16-14 ASSY



TE Part # 169404  
CERTI-LOK DIE


### Also in the Series | PLASTI-GRIP



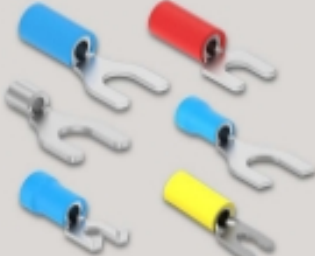
Compression Connectors(3)



Crimp Wire Pins, Tabs & Ferrules(18)



Ring Terminals(297)

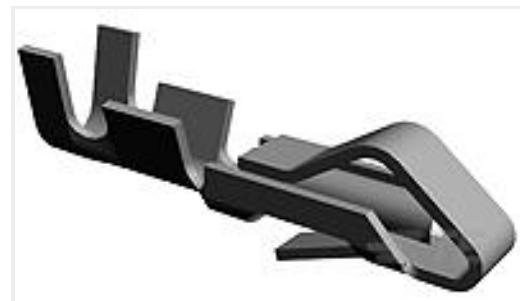
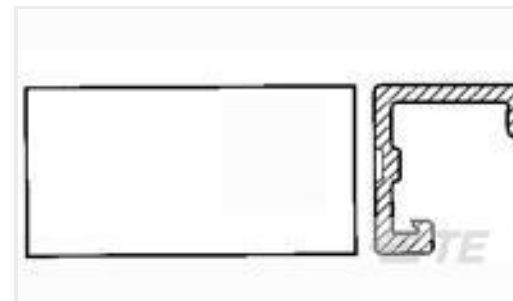
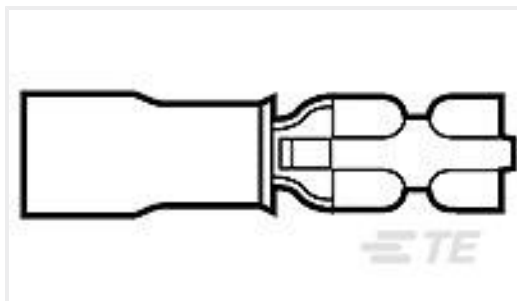


Spade Terminals(157)



Splices(44)

## Customers Also Bought

TE Part #640250-8  
08P SL156 HSG W/LCK RAMP NATLTE Part #3-640706-1  
SL 156 CONTACT LPTE Part #640917-1  
RECEPT,PIDG FASTON 22-18 187TE Part #640550-3  
03P MTA100 COVERTE Part #640921-1  
RECEPT,PIDG FASTON 22-18 110TE Part #320665  
PG SPD 22-16 COMM 22-18 MIL 6TE Part #3-520412-2  
ULTRA-FAST 187 ASY REC 16-14 AWG  
TPBRTE Part #165028  
PIDG RING 12-10 6MMTE Part #350699-1  
UMNL SPLIT PIN PTPBRTE Part #328308  
SPARE WIRE CAP,BLU, 16-14 AWG

## Documents

### Product Drawings

[SPLICE,PG BUTT 16-14](#)

English

### CAD Files

Customer View Model

[ENG\\_CVM\\_CVM\\_35244\\_K.2d\\_dxf.zip](#)

English

[3D PDF](#)



3D

Customer View Model

[ENG\\_CVM\\_CVM\\_35244\\_K.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_35244\\_K.3d\\_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

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### Product Specifications

[Application Specification](#)

English

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### Instruction Sheets

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

English

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### Agency Approvals

[UL Report](#)

English

[UL Report](#)

English