

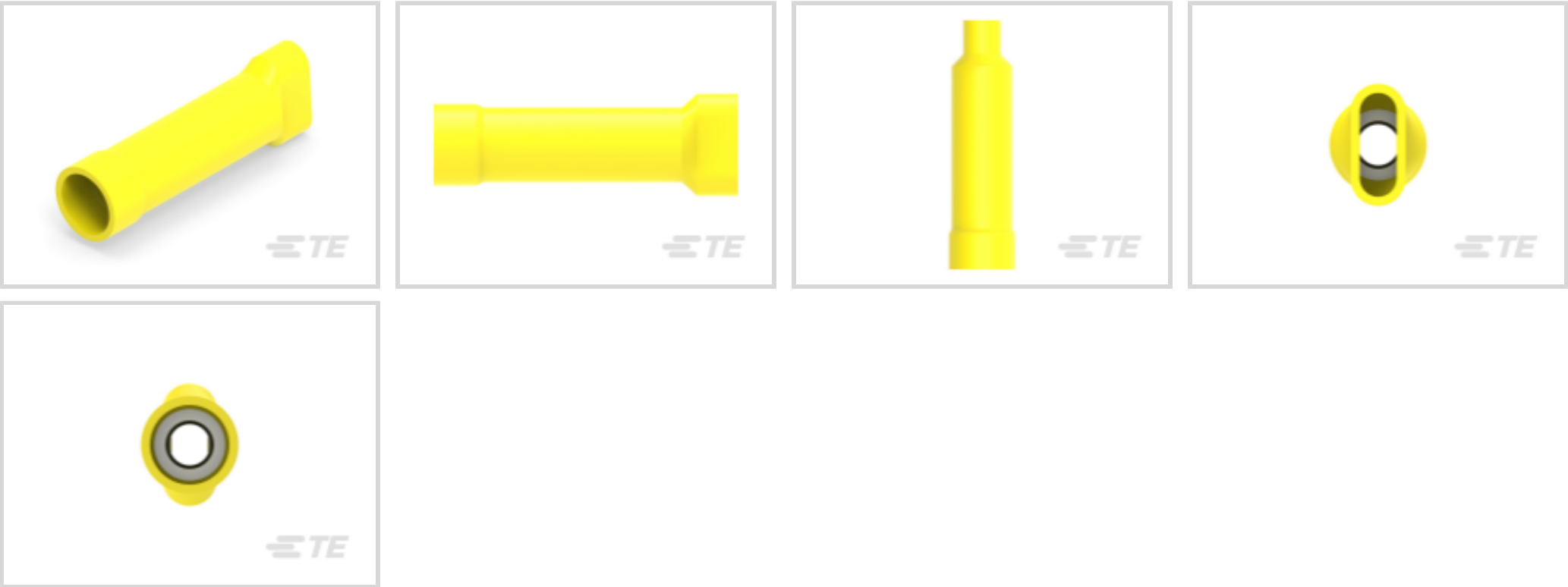


PLASTI-GRIP

TE Internal #: 321286
Butt Splice, 12 – 10 AWG, 3 – 6 mm² Wire, Serrated, 5180 – 13100
CMA, Copper, Yellow, 29.46 mm [1.16 in] Length, Loose Piece,
PLASTI-GRIP

[View on TE.com >](#)

Terminals & Splices > Splices



Splice Type: **Butt Splice**
Wire Size: **3 – 6 mm²**
Sealable: **No**
Splice Features: **Serrated**

Features

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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Body Features

Product Weight	.586 g
Insulation Material	Vinyl
Splice Features	Serrated
Primary Product Color	Yellow

Contact Features

Terminal Plating Material	Tin
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Contact Base Material	Copper
Barrel Type	Closed

Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Wire Size	5180 – 13100 CMA
Compatible Insulation Diameter Range	6.35 mm[.25 in]
Product Length	29.46 mm[1.16 in]

Usage Conditions

Insulation Option	Fully Insulated
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Operation/Application

Compatible With Wire Base Material	Copper
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Industry Standards

Government Qualified Splice	No
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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: JAN 2025 (247) 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 # 53550-1

[SPLICE BUTT PVF2 PIDG 12-10](#)

Also in the Series | PLASTI-GRIP

Compression Connectors(3)

Crimp Wire Pins, Tabs & Ferrules(20)

Ring Terminals(310)

Spade Terminals(158)

Splices(45)

Customers Also Bought



TE Part #61227-1
250 FASTON REC 14-10 AWG TPBR



TE Part #207604-1
METRIMATE,STR REL KIT,36P



TE Part #326800
TERMINAL,AMPOWER 1/0 3/8



TE Part #35670
TERMINAL,SOLIS R 4 3/4



TE Part #212007-1
CONTACT PIN ASSY, SZ 8



TE Part #CAT-P592-R472A
PIDG Ring Tongue Terminals



TE Part #5747539-1
KIT,RCPT,15P,HDP-20,SHLD HDWRE



TE Part #DT06-6S-E003
PLG, 6P, GRY, N, CAP

Documents

Product Drawings

PG BUTT 12-10

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_321286_G.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_321286_G.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_321286_G.3d_stp.zip

English

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Product Specifications

Application Specification

English