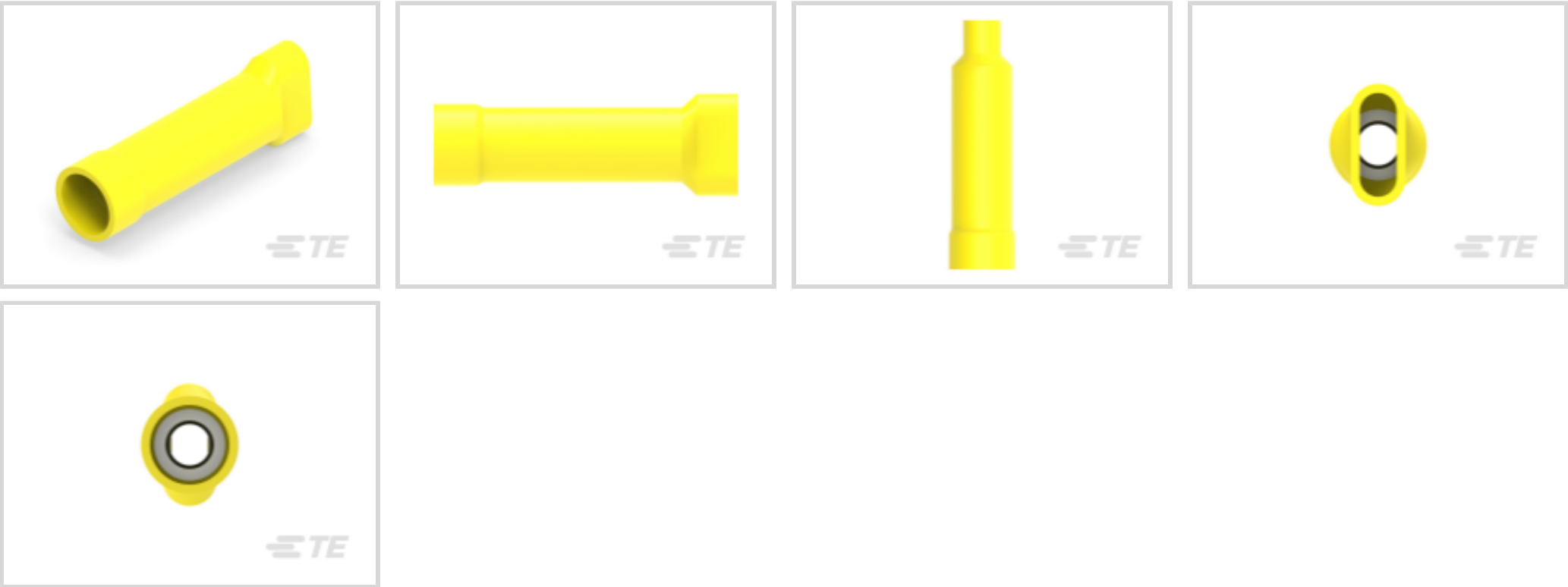




Terminals & Splices > Splices



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

Features

Packaging Features

Packaging Quantity	500
Packaging Method	Loose Piece

Contact Features

Terminal Plating Material	Tin
Contact Base Material	Copper
Barrel Type	Closed

Body Features

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

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	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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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



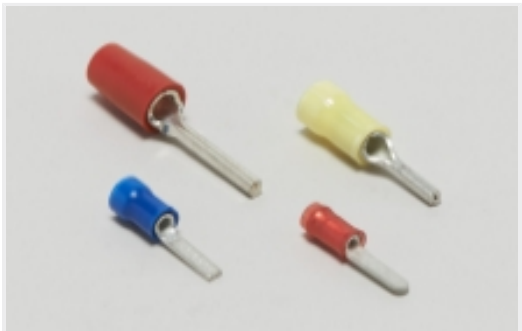
TE Part # 53550-1

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


Also in the Series | **PLASTI-GRIP**



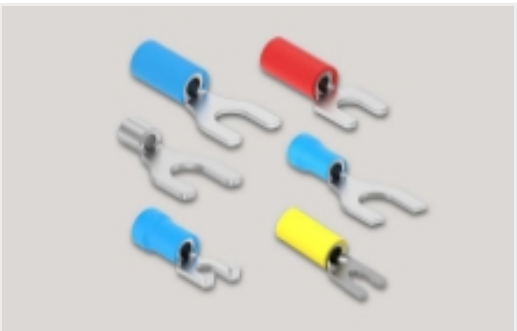
Compression Connectors(3)




Crimp Wire Pins, Tabs & Ferrules(20)



Ring Terminals(310)




Spade Terminals(159)



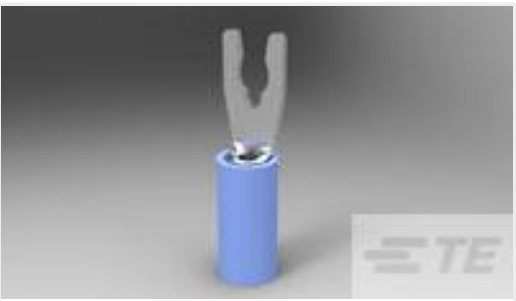
Splices(45)

Customers Also Bought





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



TE Part #52934
TERMINAL,PIDG SPR SPD 16-14 5



TE Part #211401-1
RECEPT,SZ 13-7,CPC



TE Part #207541-7
MMATE PIN HEADER ASSY,3P LF



TE Part #33471
TERMINAL,SOLIS R 4 3/8



TE Part #66181-1
III+ SKT,SOLDER,30AU,10AU FLASH,LP



TE Part #796380-2
R/A STRN RELIEF KIT,SZ 13,CPC



TE Part #201413-1
JACKSCREW ASSY. SERIES" M "



TE Part #207444-9
METRIMATE PIN HEADER ASSY,18P

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

By downloading the CAD file I accept and agree to the Terms and Conditions of use.

Product Specifications

321286

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



Application Specification

English