



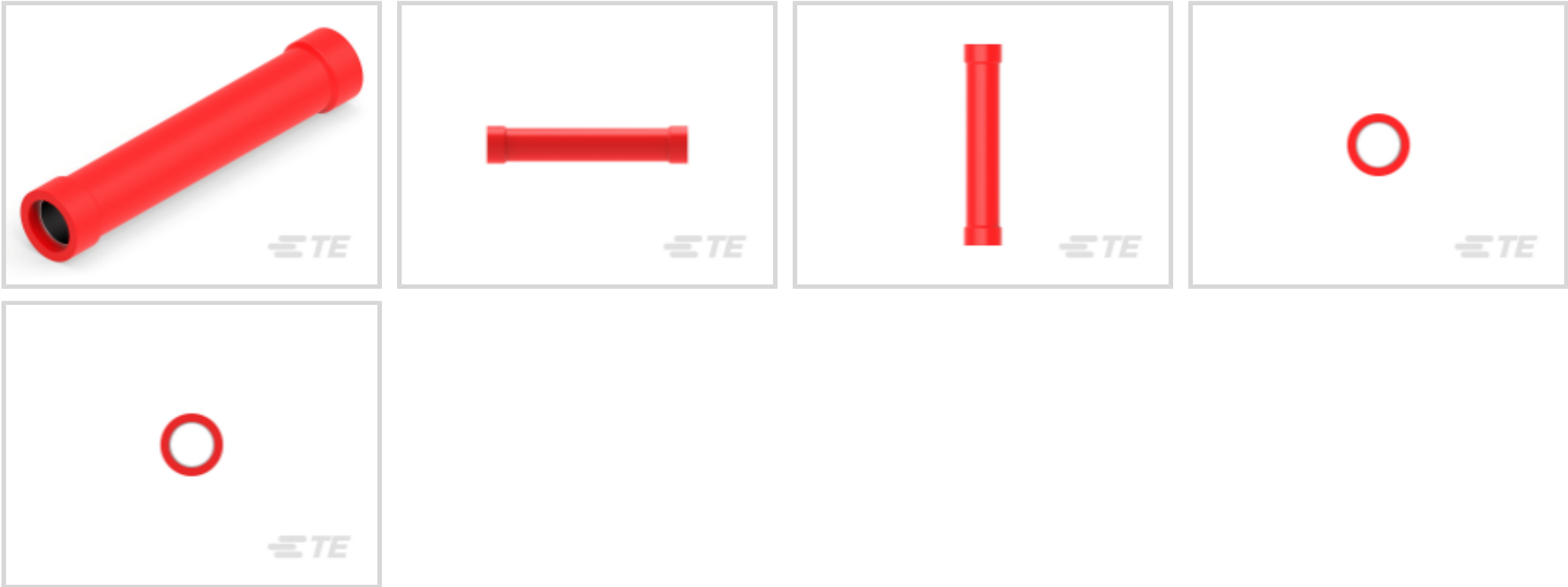
PLASTI-GRIP

TE Internal #: 1-34070-1

Butt Splice, 22 – 16 AWG Wire Size, .3 – 1.42 mm² Wire Size, Serrated, 509 – 3260 CMA Wire Size, Copper, Red, PLASTI-GRIP, Splices

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Terminals & Splices > Splices



Splice Type: **Butt Splice**
Wire Size: **.3 – 1.42 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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Electrical Characteristics

Operating Voltage	600 V
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Body Features

Insulation Material	Vinyl
Product Weight	1.428 g
Splice Features	Serrated
Primary Product Color	Red



Contact Features

Terminal Plating Material	Tin
Contact Base Material	Copper
Barrel Type	Closed

Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Wire Size	509 – 3260 CMA
Compatible Insulation Diameter Range	3.56 mm[.14 in]
Product Length	27.33 mm[1.076 in]

Usage Conditions

Insulation Option	Fully Insulated
Operating Temperature Range	90 °C[221 °F]

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	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: 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 # 58423-1
DIE, RBY IS9252

TE Part # 47386
DAHT PG PIDG 26-16 ASSY

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

TE Part # 169404
CERTI-LOK DIE

TE Part # 1SET191001R0000
CRIMP-HT

Also in the Series | PLASTI-GRIP

Compression Connectors(3)

Crimp Wire Pins, Tabs & Ferrules(19)

Ring Terminals(300)

Spade Terminals(160)



Customers Also Bought

TE Part #11026199-00
44031RC, THERM, ROHS

TE Part #643075-8
Nylon PCB Connector Covers: 2.54 mm, MTA 100

TE Part #3-643813-6
Nylon Tin Plated Receptacle: 2.54 mm, with Mating Alignment, MTA 100

TE Part #3-641437-2
02P MTA156 PSTD CONN ASSY RED

TE Part #42415-1
110 FASTON REC 24-22 AWG TPBR

TE Part #1586018-2
2P PM PLUG VAL-U-LOK V0

TE Part #1744417-8
8 POS EP 2.5 HSG, GLOW WIRE

TE Part #962936-1
MPT REC 9.5 Contact SWS Sn

Documents

Product Drawings
PG BUTT SPLC 22-16COMM22-18MIL
English

CAD Files
3D PDF
3D
3D PDF
English
Customer View Model
ENG_CVM_1-34070-1_T1.3d_igs.zip
English
Customer View Model
ENG_CVM_1-34070-1_T1.3d_stp.zip
English
Customer View Model
ENG_CVM_1-34070-1_T1.2d_dxf.zip



English

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_1-34070-1_Z.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-34070-1_Z.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-34070-1_Z.3d_stp.zip](#)

English

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