

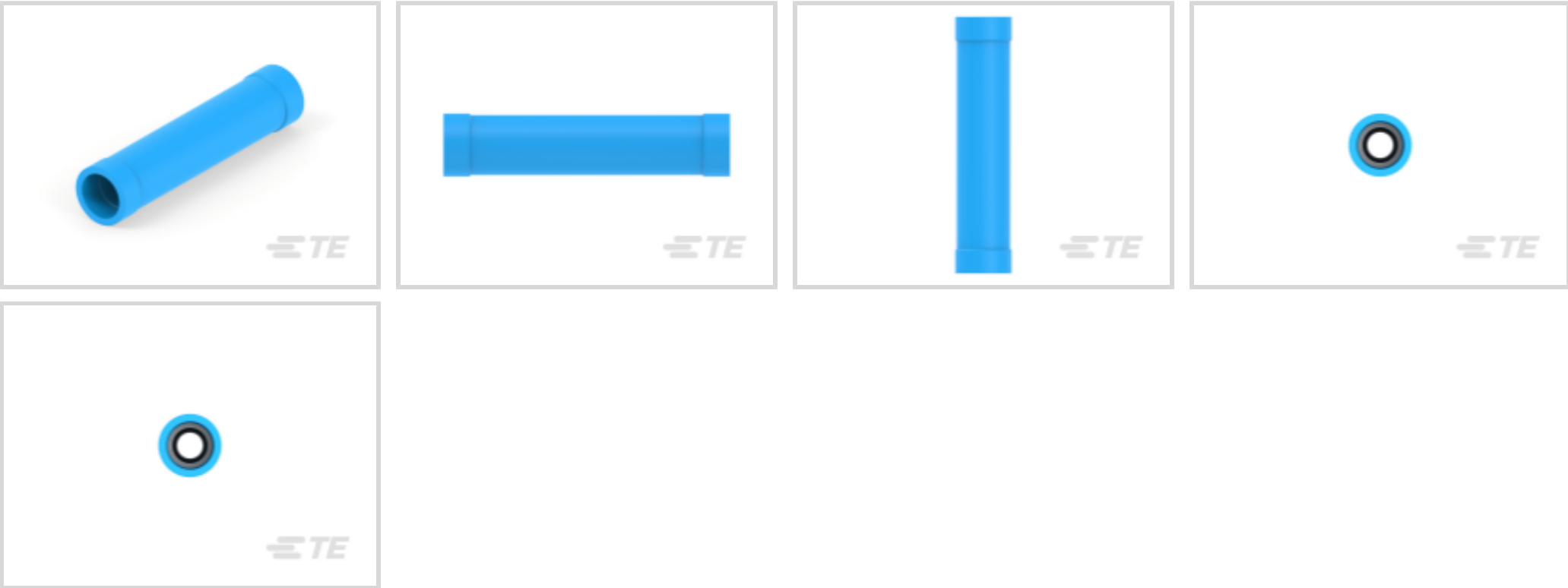


PLASTI-GRIP

TE Internal #: 2-34071-1
Splices, Butt Splice, 16 - 14 AWG Wire Size, 1.25 - 2 mm² Wire Size, Serrated, 2050 - 5180 CMA Wire Size, Copper, Blue, 12 Serration, PLASTI-GRIP

[View on TE.com >](#)

Terminals & Splices > Splices



Splice Type: **Butt Splice**
Wire Size: **1.25 - 2 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

Number of Serrations	12
Compatible With Wire & Cable Type	Discrete Wire

Electrical Characteristics

Operating Voltage	600 V
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Body Features

Insulation Material	Copper, Vinyl
Product Weight	1.784 g
Splice Features	Serrated



Primary Product Color	Blue
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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	2050 - 5180 CMA
Compatible Insulation Diameter Range	4.32 mm[.17 in]
Product Length	1.07 mm[1.065 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: JAN 2024 (240) Candidate List Declared Against: JAN 2024 (240) 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>

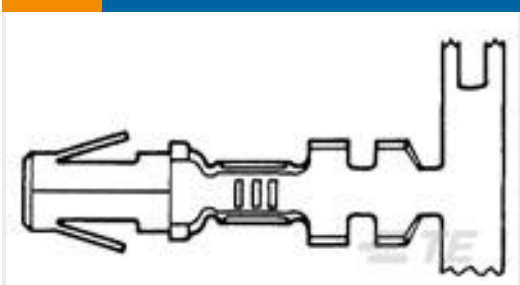
Compatible Parts

Also in the Series | PLASTI-GRIP



Splices(47)

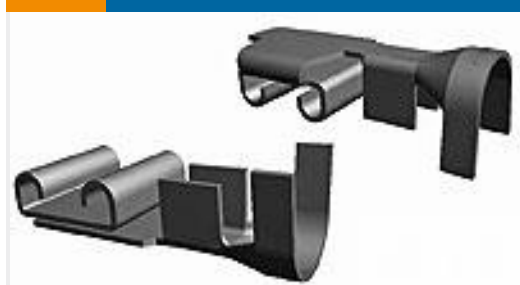
Customers Also Bought



TE Part # 61626-2
.140 DIA SOK 20-14 PTPPHBZ



TE Part # 62057-3
250 FASTON FLAG REC 12-10 AWG TPBR



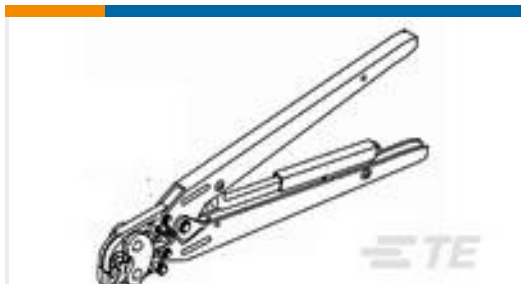
TE Part # 62048-2
250 FASTON REC 18-14 AWG TPBR



TE Part # 3-1423673-9
W51-A152A1-5=CKTBKR,THERM,ROC



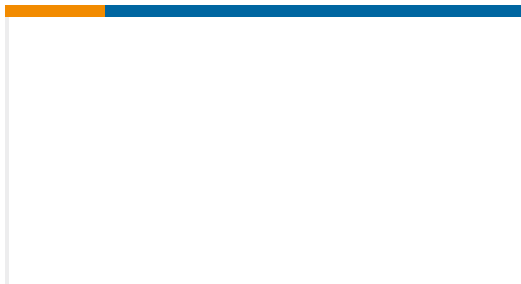
TE Part # 62056-3
250 FASTON FLAG REC 18-12 AWG TPBR



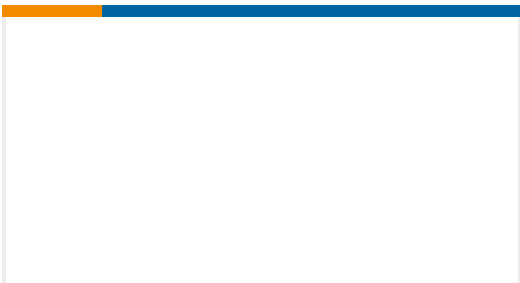
TE Part # 47689
DAHT 88 SERIES 14-12 ASSY



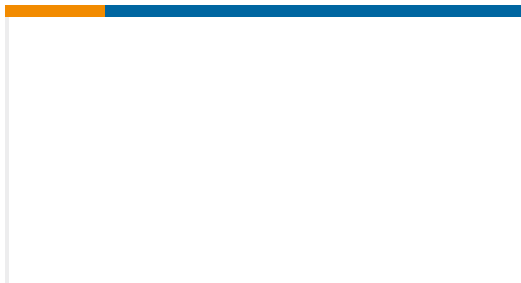
TE Part # 1-968037-4
SPT A REC 6.3 Contact SWS Au



TE Part # 1-679532-0
INSERT, GUARD



TE Part # 2217347-1
LED WORKLIGHT ASSY



TE Part # 2844410-1
DOOR, LEFT, G II

Documents

Product Drawings

SPLICE,PG BUTT 16-14,STRAIGHT

English

CAD Files

Customer View Model

ENG_CVM_CVM_2-34071-1_T.2d_dxf.zip

English

3D PDF



3D

Customer View Model

[ENG_CVM_CVM_2-34071-1_T.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2-34071-1_T.3d_stp.zip](#)

English

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Product Specifications

[Application Specification](#)

English

Agency Approvals

[UL Report](#)

English