

PLASTI-GRIP

TE Internal #: 2-34071-3

Butt Splice, 16 – 14 AWG, 1.25 – 2 mm² Wire, Serrated, 2050 – 5180

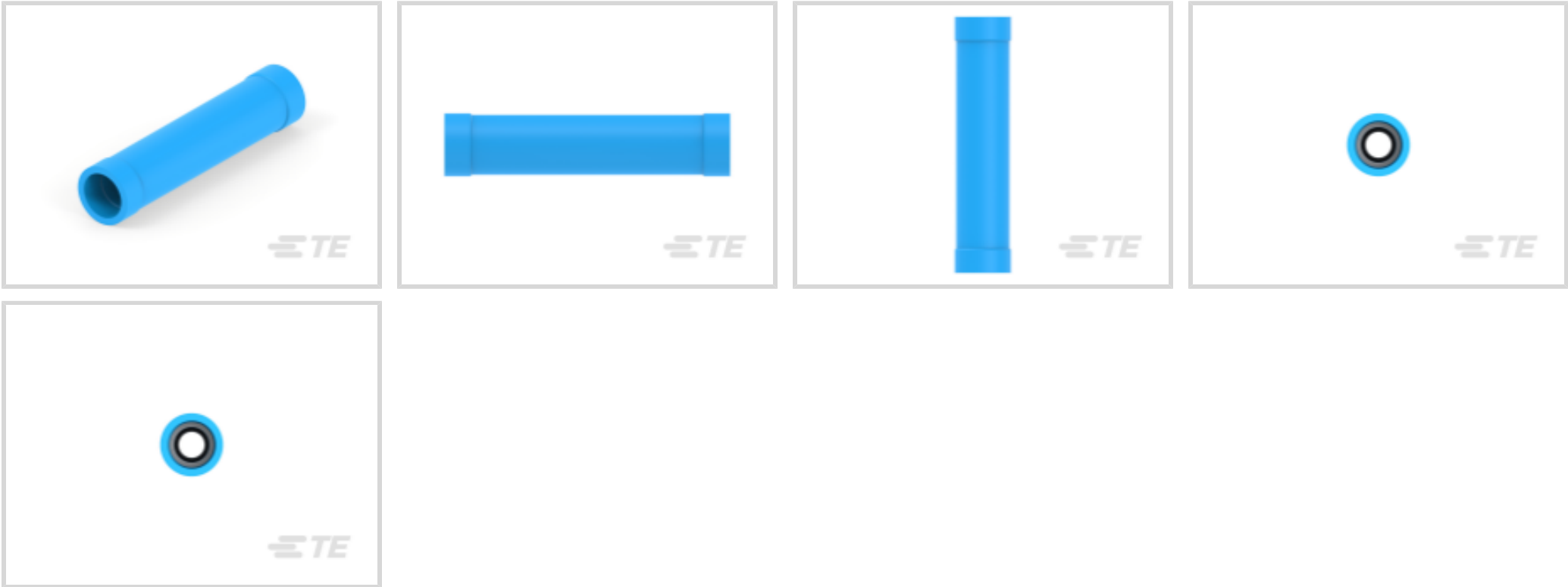
CMA, Copper, Blue, 12 Serration, 1.11 mm [1.105 in] Length,

PLASTI-GRIP

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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

Product Weight	1.442 g
Insulation Material	Copper, Vinyl
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	1.11 mm[1.105 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	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 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 # 58423-1
DIE, RBY IS9252

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

TE Part # 47387
DAHT PG PIDG 20-14 ASSY

TE Part # 169404
CERTI-LOK DIE

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

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 #1060-12-0222
PIN, SF, SIZE 12, 10, NI/NI



TE Part #1062-12-0222
SOC, SF, SIZE 12, 10, NI/NI



TE Part #61299-1
SPLICE 7000-12500 .031 TPST



TE Part #6-1437624-0
PKG50B1/4=KNOB PLASTIC 1/4 LEX



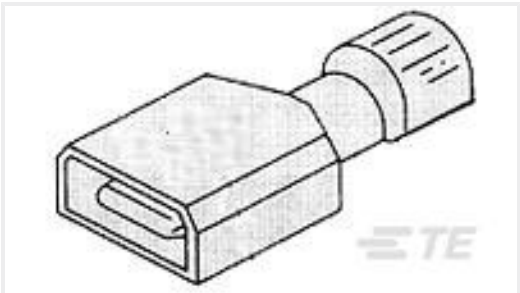
TE Part #CAT-D487-W416
Wedgelocks: DEUTSCH DT



TE Part #CAT-H396-CH8172
DEUTSCH HDP20 Housings



TE Part #2-34067-1
PG BUTT SPLC 22-16COMM22-18MIL



TE Part #4-521097-2
ULTRA-FAST 250 ASY TAB 12-10 AWG TPBR

Documents

Product Drawings

SPL,PG BUTT 16-14,FUNNEL ENTRY

English

CAD Files

Customer View Model

ENG_CVM_CVM_2-34071-3_T.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2-34071-3_T.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2-34071-3_T.3d_stp.zip

English

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Product Specifications

Application Specification

English