

34070 ✓ ACTIVE

PLASTI-GRIP

TE Internal #: 34070

Red, Butt Splice, 22 – 16 AWG, .3 – 1.42 mm² Wire, 509 – 3260

CMA, Fully Insulated, Serrated, Copper, 27.33 mm [1.076 in]

Length, PLASTI-GRIP

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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

Product Weight	1.432 g
Insulation Material	Vinyl
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
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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	1000
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	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) 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

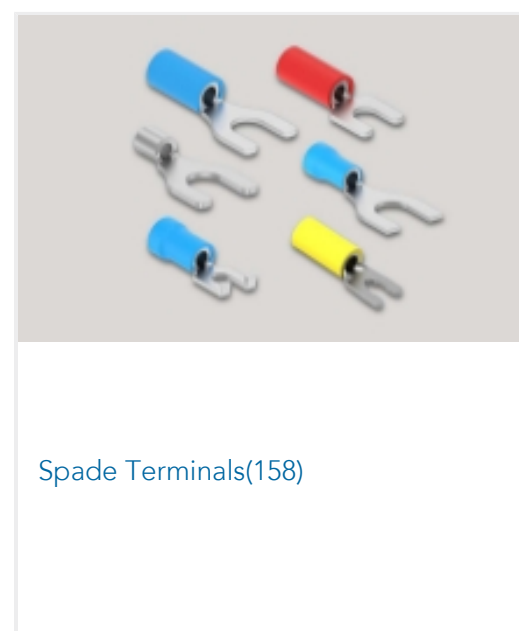
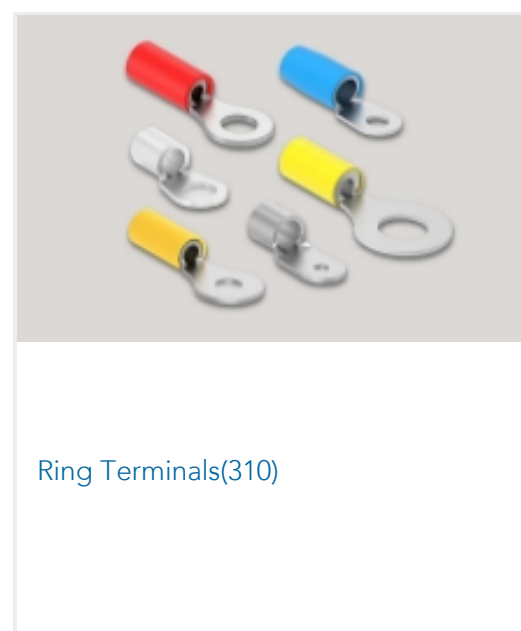
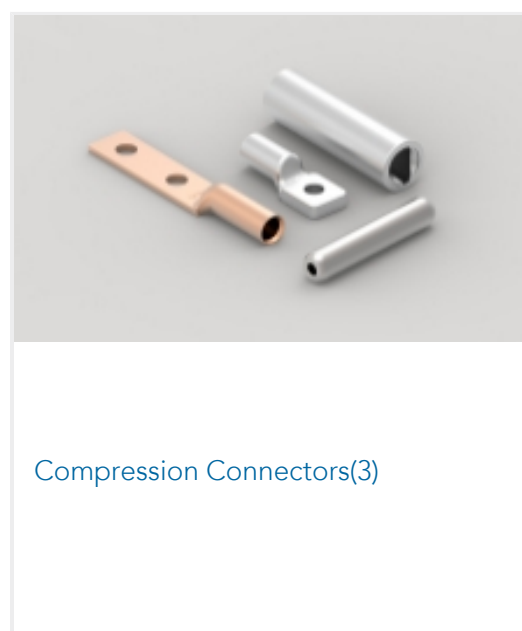
Product Compliance Disclaimer

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(45)

Customers Also Bought

TE Part #1601237-1
WIRE2WIRE,FINE,SMZTE Part #2-2170754-9
CAGE ASSY, QSFP28 1X1, GASKET,
HS, LPTE Part #2-2337815-3
MINISAS HD TO MINISAS HD,30AWG,
2MTE Part #2355148-2
SLEEVE,IPT 3P SHIELDINGTE Part #CAT-AQ4-PHA1000
PowerTube HVP-HD 1000 Accessories
and Plug ComponentsTE Part #2834048-2
PLUG, 2P LATCHED POKE-IN WTW
CONN.BKTE Part #2834049-2
REC, 2P LATCHED POKE-IN WTW
CONN.BKTE Part #5646954-1
UPM EXPANDED PIN, RA 4P
ASSEMBLYTE Part #2296039-3
CABLE EXIT, RECT, COMBO, LEFT

Documents

Product Drawings

[PG BUTT SPLC 22-16COMM22-18MIL](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_34070_Z.2d_dxf.zip](#)



English

Customer View Model

[ENG_CVM_CVM_34070_Z.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_34070_Z.3d_stp.zip](#)

English

3D PDF

3D

3D PDF

English

Customer View Model

[ENG_CVM_34070_T1.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_34070_T1.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_34070_T1.2d_dxf.zip](#)

English

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Datasheets & Catalog Pages

[PLASTI GRIP_QRG](#)

English

Product Specifications

[Application Specification](#)

English

Instruction Sheets

[Instruction Sheet \(U.S.\)](#)

English

Agency Approvals

[UL Report](#)

English

[UL Report](#)

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