

34131 ✓ ACTIVE

PLASTI-GRIP

TE Internal #: 34131

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

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Terminals & Splices > Splices



Wire Size: .3 – 1.42 mm²

Sealable: No

Splice Features: **Standard**

Accepts Wire Insulation Diameter Range: 3.05 mm [.12 in]

Features

Product Type Features

Splice Accessory Type	Splice
Sealable	No
Splice Type	Parallel Splice
Serrated	Yes
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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Body Features

Insulation Sleeve Material	Vinyl
Weight per Piece	.66 g
Plating Material	Tin
Splice Features	Standard
Primary Product Material	Copper
Primary Product Color	Red



Contact Features

Contact Plating Material	Tin
Barrel Type	Closed

Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Wire Size	509 – 3260 CMA
Accepts Wire Insulation Diameter Range	3.05 mm[.12 in]
Overall Product Length	19.3 mm[.76 in]

Usage Conditions

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

Operation/Application

Heavy Duty	No
Compatible With Wire Base Material	Copper

Industry Standards

Government Qualified Splice	No
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Packaging Features

Packaging Quantity	1000
Packaging Method	Loose Piece

Other

Military Category	No
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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 2022 (224) Candidate List Declared Against: JAN 2022 (223) Does not contain REACH SVHC



Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
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Solder Process Capability	Not applicable for solder process capability
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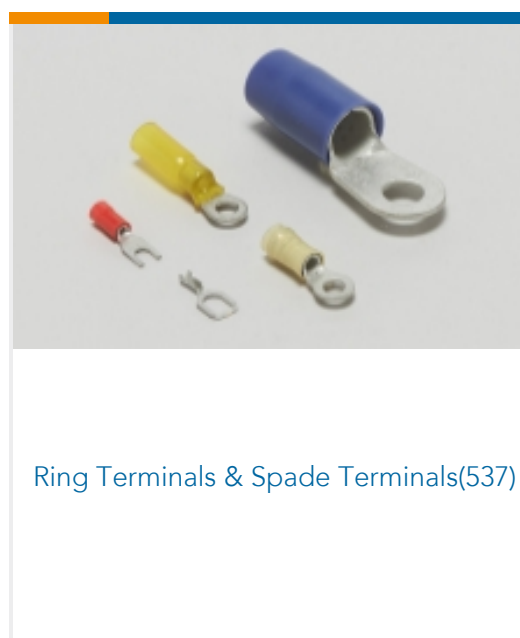
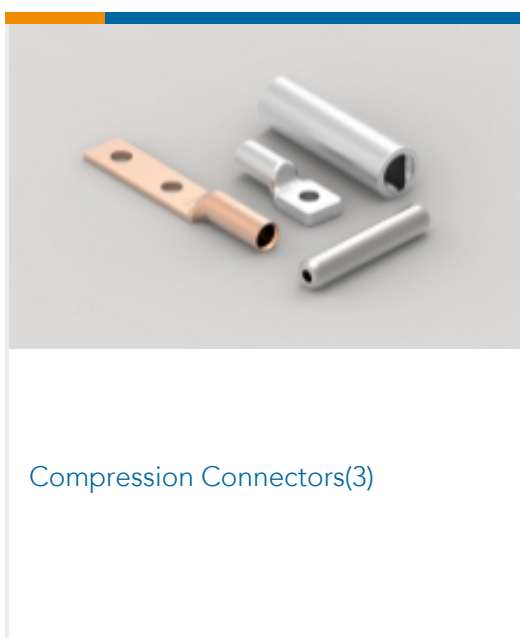
Product Compliance Disclaimer

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



Documents

Product Drawings
SPLICE,PG PARA 22-16

English

CAD Files
3D PDF
3D



Customer View Model

[ENG_CVM_CVM_34131_F.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_34131_F.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_34131_F.3d_stp.zip](#)

English

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Product Specifications

[Application Specification](#)

English

Product Environmental Compliance

[TE Material Declaration](#)

English

Instruction Sheets

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

English

Agency Approvals

[UL Report](#)

English

[UL Report](#)

English