



PLASTI-GRIP

TE Internal #: 8-34067-1

Splices, Butt Splice, 22 – 16 AWG Wire Size, .26 – 1.65 mm² Wire Size, .51 – 3.26 kcmil Wire Size, 509 – 3260 CMA Wire Size, Copper, Red, PLASTI-GRIP

[View on TE.com >](#)

Terminals & Splices > Splices



Wire Size: .51 – 3.26 kcmil

Sealable: No

Compatible Insulation Diameter Range: 3.05 mm [.12 in]

Features

Product Type Features

Sealable	No
Splice Type	Butt Splice
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 Material	Vinyl
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	3.05 mm[.12 in]
Terminal Material Thickness	.79 mm[.031 in]
Product Length	27.05 mm[1.065 in]

Usage Conditions

Insulation Option	Fully Insulated
Operating Temperature Range	105 °C[223 – 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	100
Packaging Method	Loose Piece

Other

Terminals & Splices Comment	Marking: Commercial 22-16- Military 22-18 in accordance with MIL-T-7928.
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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 2023 (235) Candidate List Declared Against: JUNE 2023 (235) 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

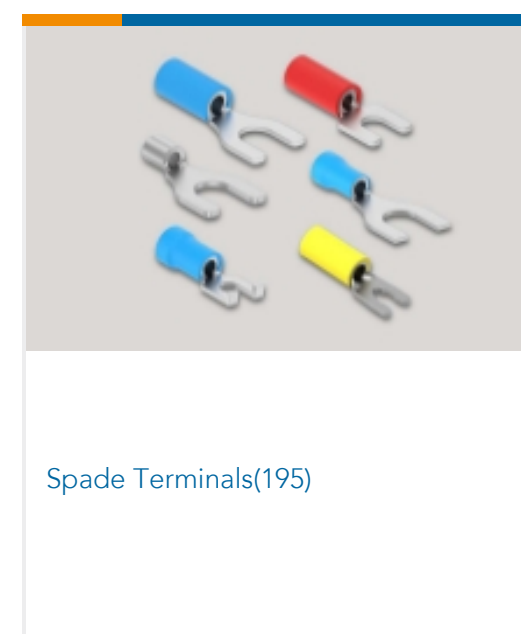
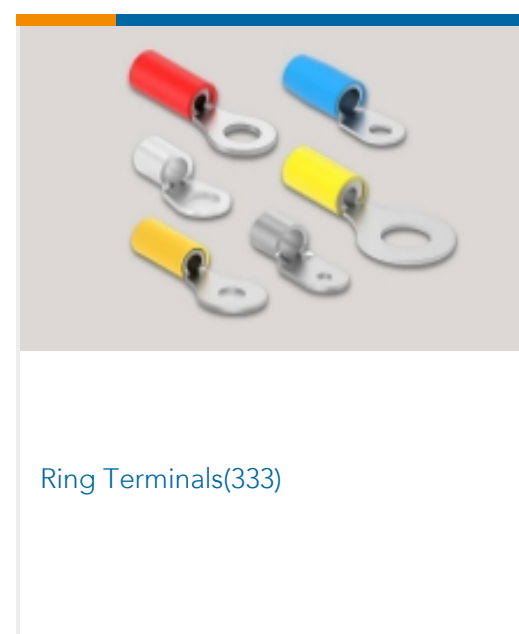
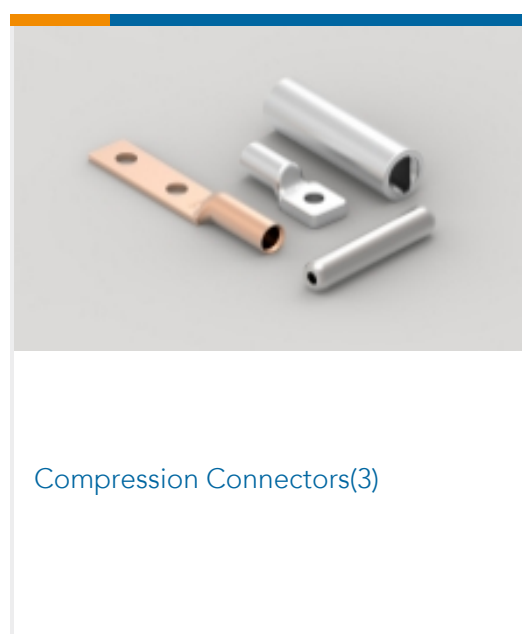
Product Compliance Disclaimer

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



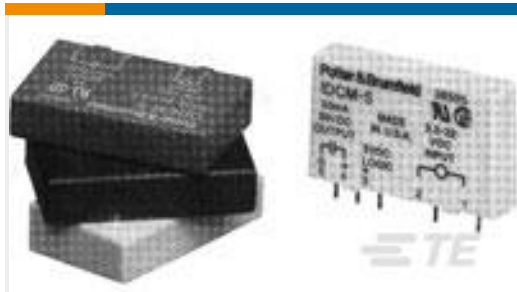
Also in the Series | PLASTI-GRIP





Splices(50)

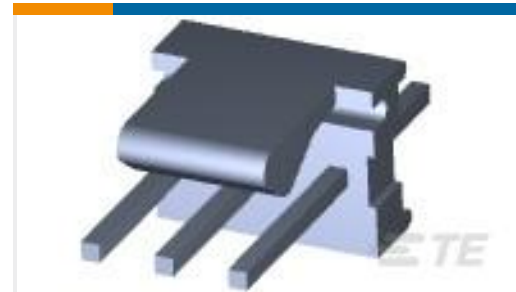
Customers Also Bought



TE Part #4-1393028-0
OACM-5H = SLIM PCB MONT,5A,
120VAC-DC I/p



TE Part #1658643-1
HDP-20,RCPT,SIZE 1, 9 POSN,CLI



TE Part #3-641215-3
03P MTA100 HDR ASSY FL/ST 30AU



TE Part #3-641190-3
03P MTA100 CONN ASSY RED LF



TE Part #1-5227079-6
COMM BNC PLUG



TE Part #1565917-4
EMBOSS ASSY DDR2 SODIMM
SOCKET 200P 5.2H



TE Part #5645980-1
MSS LOOSE PIECE 5.5 TIN TIN



TE Part #NB09542001
ATUM-16/4-0-STK



TE Part #2-1419108-8
RTD14005F



TE Part #7-1437685-6
TK2-48-AG=SNAP TRACK,TERMINAL

Documents

Product Drawings

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

English

CAD Files

[3D PDF](#)

3D

[Customer View Model](#)

[ENG_CVM_CVM_8-34067-1_GN.2d_dxf.zip](#)



English

Customer View Model

[ENG_CVM_CVM_8-34067-1_GN.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_8-34067-1_GN.3d_stp.zip](#)

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[ENG_CVM_8-34067-1_G.2d_dxf.zip](#)

English

3D PDF

English

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Product Specifications

[Application Specification](#)

English

Instruction Sheets

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

English