



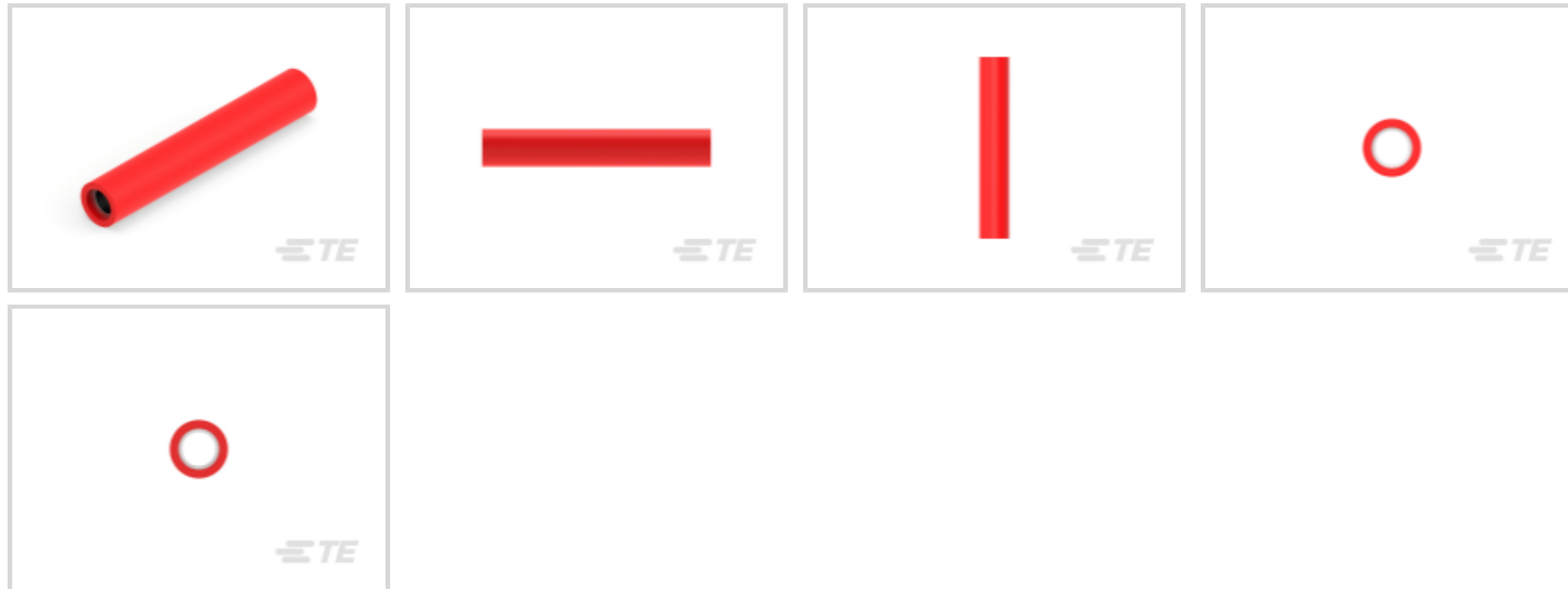
PLASTI-GRIP

TE Internal #: 1-34243-1

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

[View on TE.com >](#)

Terminals & Splices > Splices



Wire Size: .3 – 1.42 mm²

Sealable: **No**

Splice Features: **Serrated**

Compatible Insulation Diameter Range: 4.32 mm [.17 in]

Features

Product Type Features

Splice Accessory Type	Splice
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

Product Weight	1.232 g
Insulation Material	Vinyl
Splice Features	Serrated
Primary Product Color	Red

Contact Features

Contact Base Material	Copper
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Barrel Type	Closed
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Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Wire Size	509 – 3260 CMA
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Compatible Insulation Diameter Range	4.32 mm[.17 in]
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Product Length	26.16 mm[1.03 in]
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Usage Conditions

Insulation Option	Fully Insulated
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Operating Temperature Range	90 °C[221 °F]
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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
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Packaging Method	Tape Mounted
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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
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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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
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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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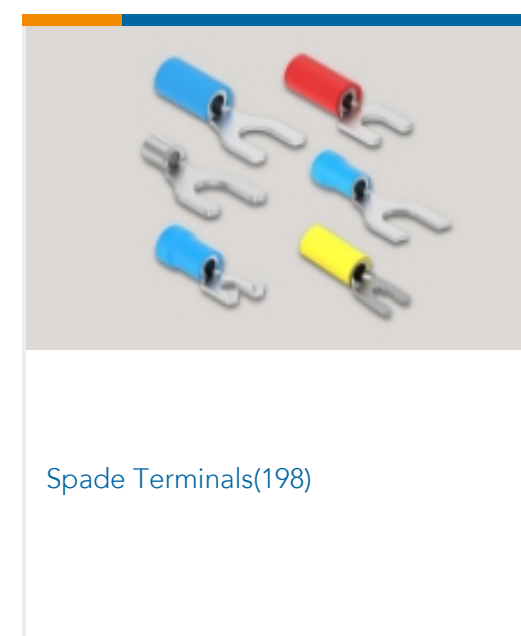
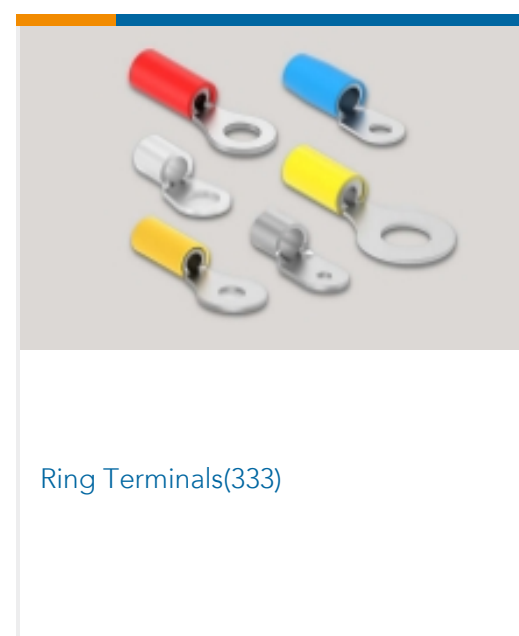
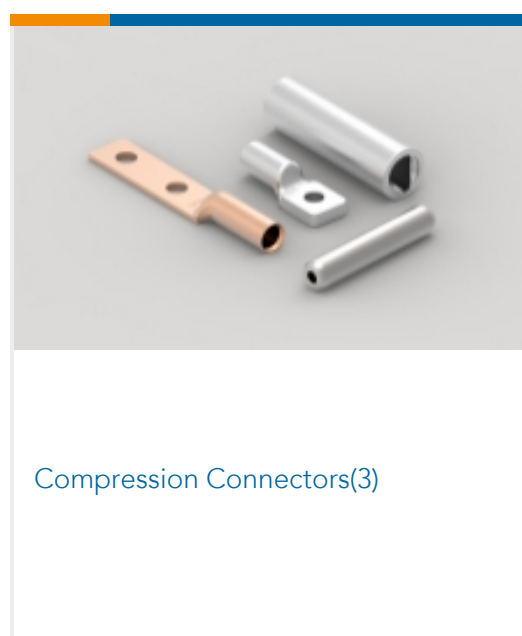
Product Compliance Disclaimer

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





Splices(50)

Customers Also Bought



TE Part #640456-2
02P MTA100 HDR ASSY F/L SQ STR



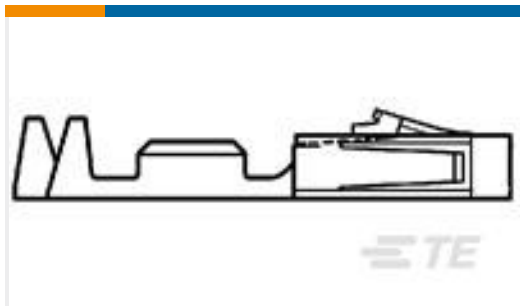
TE Part #104257-2
03 MTE RCPT HSG SR LATCH .100



TE Part #104257-3
04 MTE RCPT HSG SR LATCH .100



TE Part #3-350819-2
ULTRA-FAST 250 ASY REC 16-14 AWG TPBR



TE Part #1-104480-2
SHORT POINT CONT 15 DPLX STMPD LF



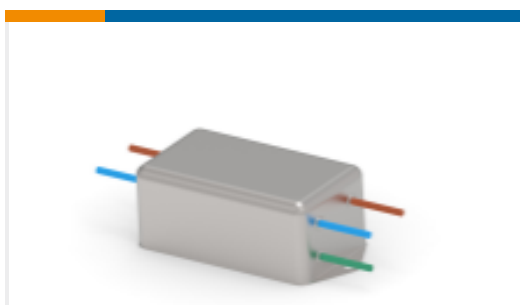
TE Part #1375819-1
CST-100 II CONTACT TIN PLT



TE Part #350180
TEST PROBE ASSEMBLY, REC, PA66, BLACK



TE Part #7-1393114-0
KUHP-11A51-24=KU-



TE Part #2-6609037-5
7EP3=F8216



TE Part #3-2299280-2
POD-LOK 250 FLAG AWG 16-14 PTPBR GF

Documents

Product Drawings

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

English

CAD Files

Customer View Model

[ENG_CVM_CVM_1-34243-1_L.2d_dxf.zip](#)

English

[3D PDF](#)



3D

Customer View Model

[ENG_CVM_CVM_1-34243-1_L.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-34243-1_L.3d_stp.zip](#)

English

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Product Specifications

[Application Specification](#)

English

Agency Approvals

[CSA Certificate](#)

English