



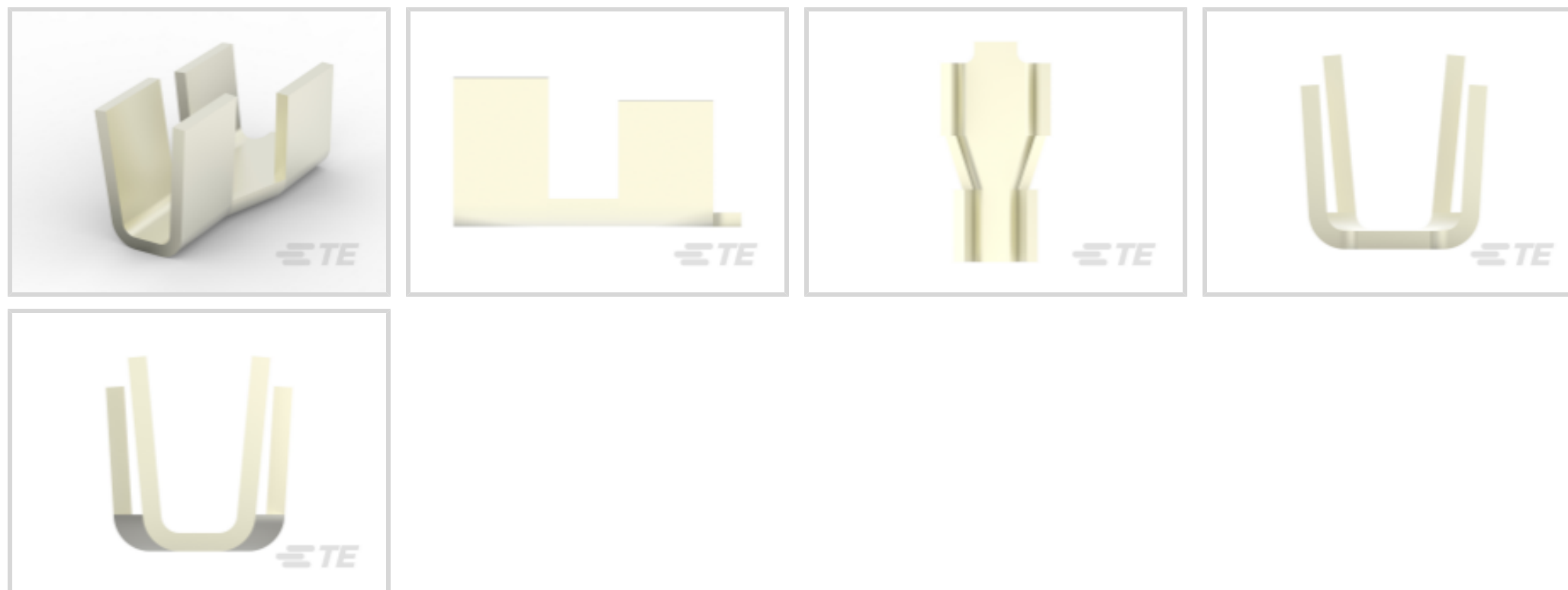
SPLICE

TE Internal #: 42627-4

Splices, Pigtail Splice, 15 – 11 AWG Wire Size, 1.62 – 4.56 mm² Wire Size, Splice Capacity 3, 3200 – 8200 CMA Wire Size, Steel, 0 Serration, SPLICE

[View on TE.com >](#)

Terminals & Splices > Splices



Wire Size: 1.62 – 4.56 mm²

Sealable: No

Splice Capacity: 3

Compatible Insulation Diameter Range: 4.06 mm [.16 in]

Features

Product Type Features

Sealable	No
Splice Type	Pigtail Splice
Compatible With Discrete Wire Type	Solid, Stranded
Wire Insulation Support Retention Type	Insulation Support

Configuration Features

Strip Orientation	End Feed
Splice Capacity	3
Number of Serrations	0
Compatible With Wire & Cable Type	Discrete Wire

Electrical Characteristics

Operating Voltage	250 V
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Contact Features

Terminal Plating Material	Nickel
Contact Base Material	Steel



Barrel Type	Open
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Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Wire Size	3200 – 8200 CMA
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Compatible Insulation Diameter Range	4.06 mm[.16 in]
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Terminal Material Thickness	.51 mm[.02 in]
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Product Length	9.4 mm[.37 in]
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Usage Conditions

Insulation Option	Uninsulated
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Operating Temperature Range	-40 – 250 °C[-40 – 482 °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 Method	Strip
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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	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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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



TE Part # 485043-4
SPLICE 4000-9000 .020 NPST



TE Part # 42329-1
SPLICE 1200-2600 .012 NPST




TE Part # 60932-2
SPLICE 2500-4700 .020 TPST



TE Part # 485020-1
SPLICE 6000-8000 .020 TPST



TE Part # 61300-1
SPLICE IS 10000-16000 .031 TPST



TE Part # 62419-3
SPLICE 18-16/18-14 AWG .020 NPST



TE Part # 41276
IDENTIFICATION BAND AL



TE Part # 41215
SPLICE 2200-4500 CMA NPSTL



TE Part # 626207-1
SPECIAL SPLICE 20-18 AWG LATAO



TE Part # 140792-2
SPLICE 5000-12000 0.63MM TPBR



TE Part # 160644-3
SPLICE 20-15 AWG .016 TPBR



TE Part # 626315-1
STANDARD SPLICE



TE Part # 626363-1
SPLICE



TE Part # 626584-1
SPLICE 1500/5000 CMA BR

Also in the Series | SPLICE



Crimp Wire Pins, Tabs & Ferrules(1)



Splices(64)

Customers Also Bought



TE Part #179228-4
CT CRIMP-2 REC HSG 4P NATURAL



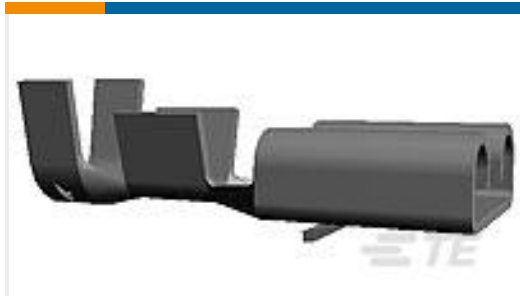
TE Part #179227-1
CRIMP TYPE II REC CONTACT



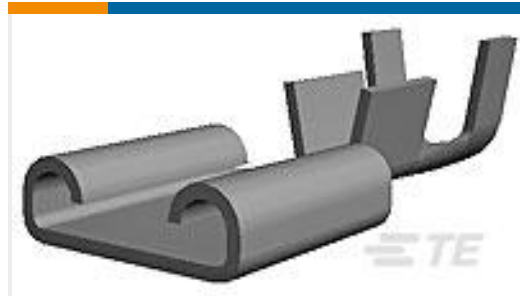
TE Part #1-487117-0
RCPT CONTACT,HIGH PRESS,FFC



TE Part #1445022-6
MICRO MNL RFECEPT HSG SINGLE R



TE Part #60249-1
FF 250 REC 16-12AWG BR



TE Part #62428-3
250 FASTON REC 12-10 AWG TPBZ



TE Part #61546-1
RING TONGUE 10-6 AWG TPCUBR



TE Part #11026248-00
55016-BP GEM THERM



TE Part #OTX-433-HH-KF1-MS
Remote MS 433MHz OOK AM 1Bttn KF TX EU

Documents

Product Drawings

[SPLICE 3232-8282 .0198 NPST](#)

English

CAD Files

[3D PDF](#)

[3D](#)



Customer View Model

[ENG_CVM_CVM_42627-4_R.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_42627-4_R.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_42627-4_R.3d_stp.zip](#)

English

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Product Specifications

[Application Specification](#)

English