



SPLICE

TE Internal #: 485043-4
Thru Splice, 14 – 11 AWG, 2 – 4.5 mm² Wire, 3 Splice Capacity,
Serrated, 4000 – 9000 CMA, Steel, 4 Serration, 6.25 mm [.25 in]
Length, Strip, SPLICE
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Terminals & Splices > Splices



Splice Type: Thru Splice
Wire Size: 2 – 4.5 mm²
Sealable: No
Splice Capacity: 3

Features

Product Type Features

Splice Type	Thru Splice
Sealable	No
Compatible With Discrete Wire Type	Solid, Stranded
Wire Insulation Support Retention Type	Non-Insulation Support

Configuration Features

Strip Orientation	Side Feed
Splice Capacity	3
Number of Serrations	4
Compatible With Wire & Cable Type	Discrete Wire

Electrical Characteristics

Operating Voltage	250 V
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Body Features

Splice Features	Serrated
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Contact Features

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Terminal Plating Material	Nickel
Contact Base Material	Steel
Barrel Type	Open

Mechanical Attachment

Wire Insulation Support	Without
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Dimensions

Wire Size	4000 – 9000 CMA
Terminal Material Thickness	.51 mm[.02 in]
Product Length	6.25 mm[.25 in]

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature Range	-40 – 250 °C[-40 – 482 °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 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
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: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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

 <p>TE Part # 2151547-2 OCEAN_2.0_Applicator-S-140F-RSA</p>	 <p>TE Part # 2305570-1 Strip Terminal Cutter-Side Feed-No Crimp</p>	 <p>TE Part # 61021-1 SPLICE 18-16 AWG .0126 NPST</p>	 <p>TE Part # 42627-4 SPLICE 3232-8282 .0198 NPST</p>
 <p>TE Part # 7-2151547-7 OCEAN_2.0_SPARE_PART_KIT-140F</p>	 <p>TE Part # 2151547-1 OCEAN_2.0_Applicator-S-140F-RSM</p>	 <p>TE Part # 626363-1 SPLICE</p>	

Also in the Series | SPLICE

 <p>Crimp Wire Pins, Tabs & Ferrules(1)</p>	 <p>Splices(63)</p>
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Customers Also Bought



TE Part #350557-1
MNL SOK SPECIAL .0126PTPBR



TE Part #NB15704001
RNF-150-1/2-0-SP



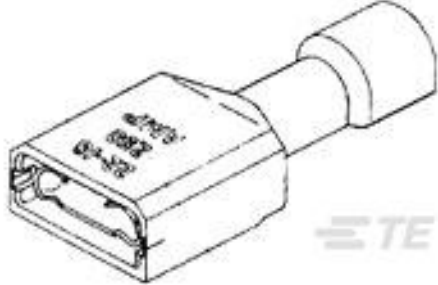
TE Part #638112-1
PIN, SF, SIZE 16, 14-18 AWG,NO INS, AU/SN



TE Part #350199-1
RING TONGUE TERMINAL 18-14 AWG NIPST



TE Part #62253-2
250 FASTON REC 14-10 TPBR



TE Part #2-521406-2
205 ULTRA-FAST RCPT 22-18 TPBR



TE Part #42579-1
250 FASTON REC 16-12 AWG NPST



TE Part #DT06-2S-E003
PLG, 2P, GRY, N, CAP



TE Part #776428-3
AS16,CAP ASSY,ST,02P,N SEAL,CODE C



TE Part #794012-1
02P CMNL CAP HSG W/POS LOCK

Documents

Product Drawings
SPLICE 4000-9000 .020 NPST

English

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_CVM_485043-4_AG.2d_dxf.zip
English
Customer View Model
ENG_CVM_CVM_485043-4_AG.3d_igs.zip
English
Customer View Model
ENG_CVM_CVM_485043-4_AG.3d_stp.zip
English

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Product Specifications

485043-4

Thru Splice, 14 – 11 AWG, 2 – 4.5 mm² Wire, 3 Splice Capacity, Serrated, 4000 – 9000 CMA, Steel, 4 Serration, 6.25 mm [.25 in] Length, Strip, SPLICE



Application Specification

English