

SPLICE

TE Internal #: 485043-4

Splices, Thru Splice, 14 – 11 AWG Wire Size, 2 – 4.5 mm² Wire Size, Splice Capacity 3, Serrated, 4000 – 9000 CMA Wire Size, Steel, 4

Serration, SPLICE

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Terminals & Splices > Splices











Wire Size: 2 – 4.5 mm²

Sealable: No

Splice Capacity: 3

Splice Features: Serrated

Features

Product Type Features

Sealable	No
Splice Type	Thru Splice
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

Body Features

Contact Features



Terminal Plating Material	Nickel
Contact Base Material	Steel
Barrel Type	Open
Mechanical Attachment	
Wire Insulation Support	Without
Dimensions	
Wire Size	4000 – 9000 CMA
Terminal Material Thickness	.51 mm[.02 in]
Product Length	6.25 mm[.25 in]
Usage Conditions	
Usage Conditions	
Insulation Option	Uninsulated
	Uninsulated -40 – 250 °C[-40 – 482 °F]
Insulation Option	
Insulation Option Operating Temperature Range	
Insulation Option Operating Temperature Range Operation/Application	-40 – 250 °C[-40 – 482 °F]
Insulation Option Operating Temperature Range Operation/Application Compatible With Wire Base Material	-40 – 250 °C[-40 – 482 °F]
Insulation Option Operating Temperature Range Operation/Application Compatible With Wire Base Material Industry Standards	-40 – 250 °C[-40 – 482 °F] Copper

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	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



TE Part # 61021-1 SPLICE 18-16 AWG .0126 NPST



TE Part # 42627-4 SPLICE 3232-8282 .0198 NPST



TE Part # 2305570-1 Strip Terminal Cutter-Side Feed-No Crimp



TE Part # 2151547-1 OCEAN_2.0_Applicator-S-140F



TE Part # 2151547-2 OCEAN_2.0_Applicator-S-140F



TE Part # 626363-1 SPLICE



TE Part # 7-2151547-1 OCEAN_2.0_Applicator-S-140F



TE Part # 7-2151547-2 OCEAN_2.0_Applicator-S-140F



TE Part # 2-2151547-1
OCEAN_2.0_Applicator-S-140F





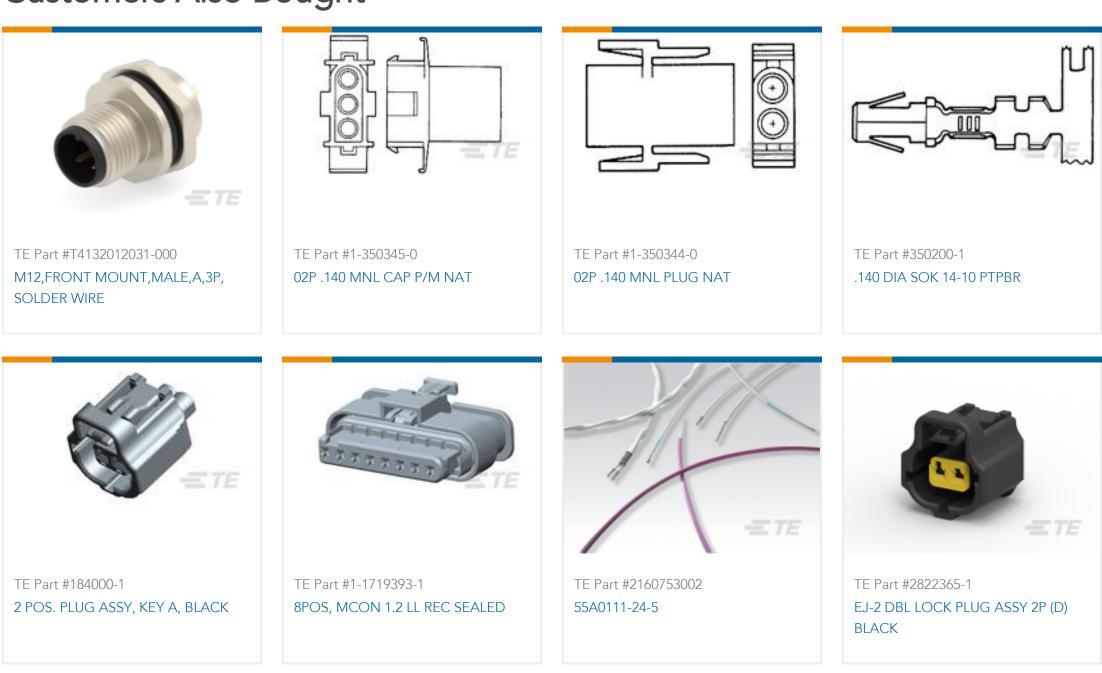


Also in the Series | SPLICE





Customers Also Bought



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

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

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Product Specifications

Application Specification

English

Product Environmental Compliance

Product Compliance

English

Product Compliance

English