



SPLICE

TE Internal #: 485016-1
SPLICE, Splices, Splice, Splice, 500 – 2200CMA Wire Size, Brass,
Splice Material Thickness .03 in [.76 mm], Serrated, 2 Serration
[View on TE.com >](#)

Terminals & Splices > Splices



Splice Product Type: **Splice**
Terminal & Splice Type: **Splice**
Sealable: **No**
Wire Size: **500 – 2200 CMA**
Splice Material: **Brass**

Features

Product Type Features

Barrel Style	Standard
Splice Product Type	Splice
Sealable	No
Serrated	Yes
Splice Barrel Type	Open Barrel
Splice Wire/Cable Type	Solid, Stranded
Insulated	No
Support Style	Non - Insulation Support

Configuration Features

Number of Serrations	2
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Body Features

Weight per Piece	.12 g
Plating Material	Unplated
Splice Material	Brass



Contact Features

Terminal & Splice Type	Splice
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Mechanical Attachment

Wire Insulation Support	Without
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Dimensions

Wire Size	500 – 2200 CMA
Splice Material Thickness	.76 mm[.03 in]
Splice Overall Length	2.54 mm[.1 in]

Usage Conditions

Insulation Requirement	Uninsulated
Operating Temperature Range	-40 – 110 °C[-40 – 230 °F]

Operation/Application

Heavy Duty	No
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Industry Standards

Government Qualified Splice	No
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Packaging Features

Packaging Quantity	25000
Splice Packaging Method	Reel

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 2021 (211) Candidate List Declared Against: JAN 2021 (211) 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 # 62382-1 SPLICE 25/26 .012 BR	 TE Part # 62759-1 SPLICE 400-1300 .016 BR	 TE Part # 62754-1 SPLICE 14000-30000 .030 BR	 TE Part # 2-2837808-1 OCEAN-2.0-APPLICATOR-S-110F
 TE Part # 2-2837808-2 OCEAN-2.0-APPLICATOR-S-110F	 TE Part # 2837808-1 OCEAN-2.0-APPLICATOR-S-110F	 TE Part # 2837808-2 OCEAN-2.0-APPLICATOR-S-110F	 TE Part # 7-2837808-1 OCEAN-2.0-APPLICATOR-S-110F
 TE Part # 7-2837808-2 OCEAN-2.0-APPLICATOR-S-110F	 TE Part # 7-2837808-7 OCEAN_2.0_SPARE_PART_KIT-110F		

Also in the Series | SPLICE



Automotive Terminals(1)



Crimp Wire Pins, Tabs & Ferrules(1)



Splices(66)

Customers Also Bought



TE Part #1558660-1
PCB Power Relay: 30 amp, Monostable DC



TE Part #172329-1
MINI UNIVERSAL MATE-N-LOK CAP HOUSING 3P



TE Part #160173-2
FF 110 REC 22-20AWG TPBR



TE Part #1744036-8
08P ECONOMY POWER .200 CL HSG



TE Part #DT06-12SA-P012
DEUTSCH DT Series Housings & Connectors



TE Part #1-1326030-1
1.5/2.8 CONNECTOR SYSTEM, RECPT AND TAB



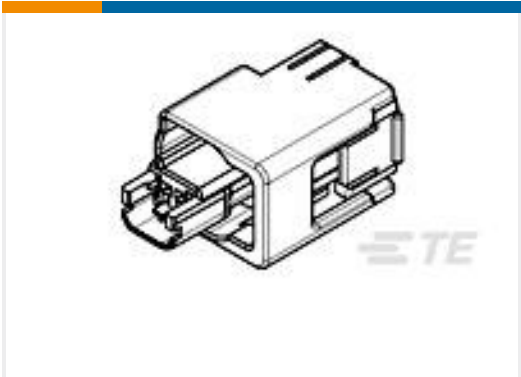
TE Part #1-456134-4
CRIMPER, INSULATION "F"(.140")



TE Part #1-2208018-2
22POS,0.64 MALE GEN. Y,PIN HSG, ASSY



TE Part #1-2208021-3
22POS,0.64 GENER. Y,REC HSG,ASSY



TE Part #1438426-1
0.64MM, 2POSN SEALED PLUG, BLA

Documents

Product Drawings
SPLICE 500-2200 .030 BR
English

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_CVM_485016-1_G_c-485016-1-g.2d_dxf.zip



English

Customer View Model

[ENG_CVM_CVM_485016-1_G_c-485016-1-g.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_485016-1_G_c-485016-1-g.3d_stp.zip](#)

English

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Product Specifications

Application Specification

English

Product Environmental Compliance

[MD_485016-1_081220152233_dmtec](#)

English

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English