



SPLICE

TE Internal #: 63625-1
SPLICE, Splices, Splice, Splice, 13 – 8AWG Wire Size, 2.5 – 8.1mm²
Wire Size, 5000 – 16000CMA Wire Size, Brass
[View on TE.com >](#)

Terminals & Splices > Splices



Splice Product Type: **Splice**
Terminal & Splice Type: **Splice**
Wire Size: **2.5 – 8.1 mm²**
Sealable: **No**

Features

Product Type Features

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

Configuration Features

Number of Serrations	0
----------------------	---

Body Features

Weight per Piece	.739 g[.026 oz]
Plating Material	Unplated
Splice Material	Brass

Contact Features



Terminal & Splice Type	Splice
------------------------	--------

Mechanical Attachment

Wire Insulation Support	Without
-------------------------	---------

Dimensions

Wire Size	5000 – 16000 CMA
Splice Material Thickness	.64 mm[.025 in]
Splice Overall Length	6.78 mm[.267 in]

Usage Conditions

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

Operation/Application

Heavy Duty	No
------------	----

Industry Standards

Government Qualified Splice	No
-----------------------------	----

Packaging Features

Packaging Quantity	3500
Splice Packaging Method	Strip

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

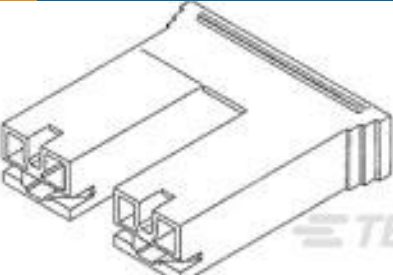
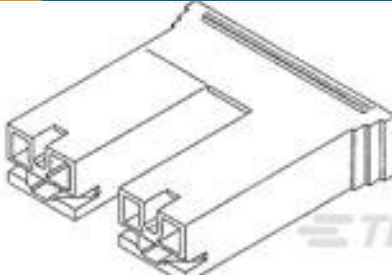
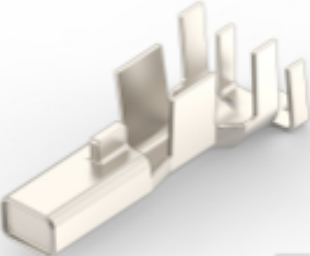
TE Part # 2-2836971-1 OCEAN_2.0_Applicator-S-180F	TE Part # 2-2836971-2 OCEAN_2.0_Applicator-S-180F	TE Part # 2836971-1 OCEAN_2.0_Applicator-S-180F	TE Part # 2836971-2 OCEAN_2.0_Applicator-S-180F
TE Part # 626315-1 STANDARD SPLICE	TE Part # 7-2836971-1 OCEAN_2.0_Applicator-S-180F	TE Part # 7-2836971-2 OCEAN_2.0_Applicator-S-180F	TE Part # 7-2836971-7 OCEAN_2.0_SPARE_PART_KIT-180F

Also in the Series | SPLICE

Automotive Terminals(1)	Crimp Wire Pins, Tabs & Ferrules(1)	Splices(66)
--------------------------------	--	--------------------

Customers Also Bought



 TE Part #1376396-1 Power Key TPA	 TE Part #1969507-2 250 FASTON HSG., FLAG, REC., 1 POS, NATRUAL	 TE Part #1-520935-2 PL 250 HOUSING REC RED 6/6 NYLON V2	 TE Part #1-520935-1 250 HSG. PL MKII REC. 15.11mm 2P NAT
 TE Part #1971783-2 POWER TRIPLE LOCK REC CONTACT	 TE Part #1-1969443-0 EP 2.5 TPA Retainer, 10 Pos	 TE Part #1217039-1 TIMER CONNECTOR GEN 3 18-14 POST-TPBR	 TE Part #F82626-000 SCT-NO.2-E5-0-40MM
 TE Part #1-1743216-1 GAS VALVE 2P HSG	 TE Part #1-1743217-1 GAS VALVE 3P HSG		

Documents

Product Drawings
SPLICE 5000-16000 .025 BR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_63625-1_H_c-63625-1-h.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_63625-1_H_c-63625-1-h.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_63625-1_H_c-63625-1-h.3d_stp.zip

English

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

Product Specifications



Application Specification

English

Product Environmental Compliance

MD_63625-1_032020181243_dmtec

English

MD_63625-1_032020181243_dmtec

English

Agency Approvals

CSA Certificate

English