



SPLICE

TE Internal #: 62357-1
Splices, Thru Splice / Pigtail Splice, 12.5 - 10 AWG Wire Size, 3.75 - 5.07 mm² Wire Size, 7400 - 10000 CMA Wire Size, Brass, 0 Serration, SPLICE

[View on TE.com >](#)

Terminals & Splices > Splices



Splice Type: **Pigtail Splice, Thru Splice**
Wire Size: **7400 - 10000 CMA**
Sealable: **No**

Features

Product Type Features

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

Configuration Features

Number of Serrations	0
Compatible With Wire & Cable Type	Discrete Wire

Body Features

Product Weight	.399 g[.014 oz]
----------------	-----------------

Contact Features

Contact Base Material	Brass
Barrel Type	Open

Mechanical Attachment

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

Dimensions



Wire Size	7400 - 10000 CMA
Terminal Material Thickness	.64 mm[.025 in]
Product Length	6.4 mm[.25 in]

Usage Conditions

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

Operation/Application

Compatible With Wire Base Material	Copper
------------------------------------	--------

Industry Standards

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

Packaging Features

Packaging Quantity	12500
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 2024 (240) Candidate List Declared Against: JAN 2024 (240) 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 # 160660-2 SPLICE 22-18 AWG .013 TPBR	 TE Part # 41627-1 SPLICE 4000-10000 .025 ST	 TE Part # 2150130-1 OCEAN_2.0_Applicator-E-180F-REM	 TE Part # 2150130-2 OCEAN_2.0_Applicator-E-180F-REA
 TE Part # 7-2150130-7 OCEAN_2.0_SPARE_PART_KIT-180F	 TE Part # 7-2150130-1 OCEAN_2.0_Applicator-E-180F	 TE Part # 7-2150130-2 OCEAN_2.0_Applicator-E-180F	

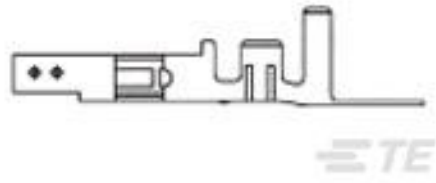
Also in the Series | SPLICE

 Crimp Wire Pins, Tabs & Ferrules(1)	 Splices(64)
--	---

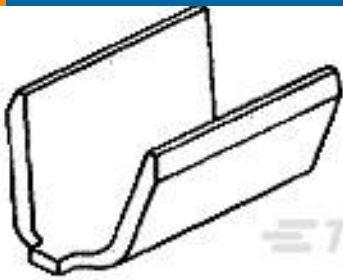
Customers Also Bought

 TE Part # 1-770849-5 15P SL156 HSG W/LOC RAMP W/TBS	 TE Part # 60700-2 RING CRIMP 20-16 AWG TPBR	 TE Part # 42946-2 RING 12-8 AWG TPBR	 TE Part # 60214-1 187 FASTON REC 20-16 AWG BR
--	---	---	--

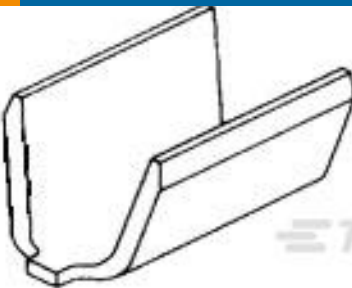




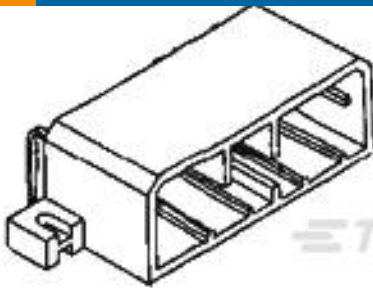
TE Part # 794956-5
VAL-U-LOK SKT BR SN 18-22AWG



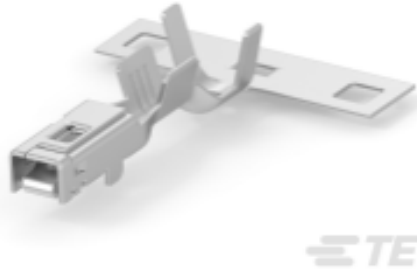
TE Part # 63625-1
SPLICE 5000-16000 .025 BR



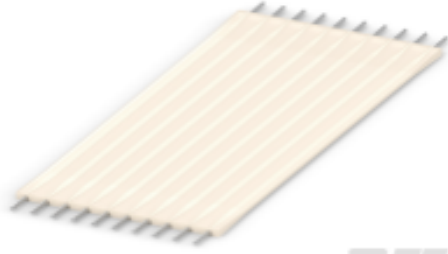
TE Part # 60997-1
SPLICE 12000-18000 .025 BR



TE Part # 173858-6
070 MLC CAP ASS'Y12P



TE Part # 1-1326032-2
2.8MM RECP,SEAL,12AWG,REV REEL



TE Part # 2205096-1
FSN-22.2Z-7

Documents

Product Drawings

SPLICE 7400-10000 .025 BR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_62357-1_C_c-62357-1-c.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_62357-1_C_c-62357-1-c.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_62357-1_C_c-62357-1-c.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

Agency Approvals

CSA Certificate

English