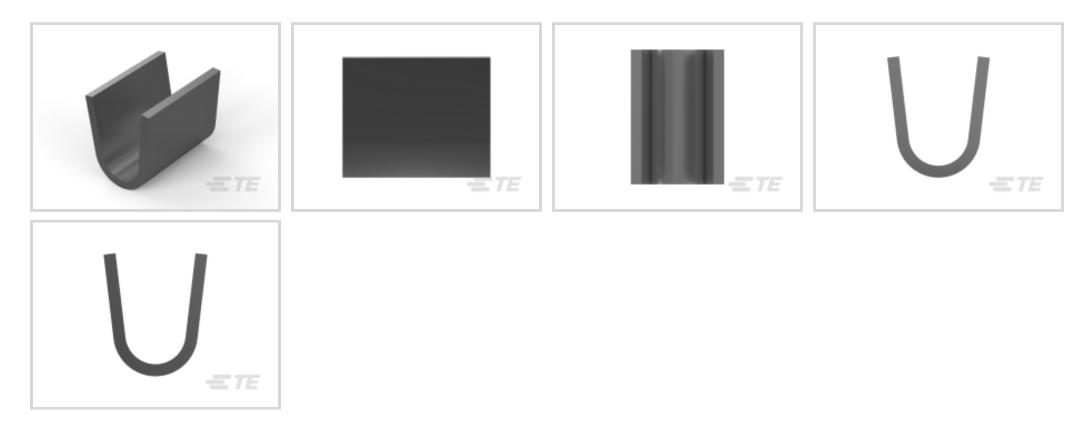
# **485043-2** • ACTIVE

## SPLICE

TE Internal #: 485043-2 Pigtail Splice / Thru Splice, Serrated, 4000 – 9000 CMA, Brass, 4 Serration, 6.35 mm [.25 in] Length, Reel, Open Barrel, Solid / Stranded Wire, SPLICE

### View on TE.com >

Terminals & Splices > Splices



Splice Type: Pigtail Splice, Thru Splice

Sealable: No

Splice Features: Serrated

Wire Size: **4000 – 9000 CMA** 

Contact Base Material: Brass

## Features

**E T E connectivity** 

## 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	4
Compatible With Wire & Cable Type	Discrete Wire
Body Features	
Product Weight	1.593 g[.056 oz]
Splice Features	Serrated
Contact Features	
Contact Base Material	Brass
Barrel Type	Open

Pigtail Splice / Thru Splice, Serrated, 4000 – 9000 CMA, Brass, 4 Serration, 6.35 mm [. 25 in] Length, Reel, Open Barrel, Solid / Stranded Wire, SPLICE



## **Mechanical Attachment**

Wire Insulation Support	Without
Dimensions	
Wire Size	4000 – 9000 CMA
Terminal Material Thickness	.51 mm[.02 in]
Product Length	6.35 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	2500
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 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

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

Pigtail Splice / Thru Splice, Serrated, 4000 – 9000 CMA, Brass, 4 Serration, 6.35 mm [. 25 in] Length, Reel, Open Barrel, Solid / Stranded Wire, SPLICE



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-onreach

# **Compatible Parts**





TE Part # 2151547-1 OCEAN\_2.0\_Applicator-S-140F-RSM

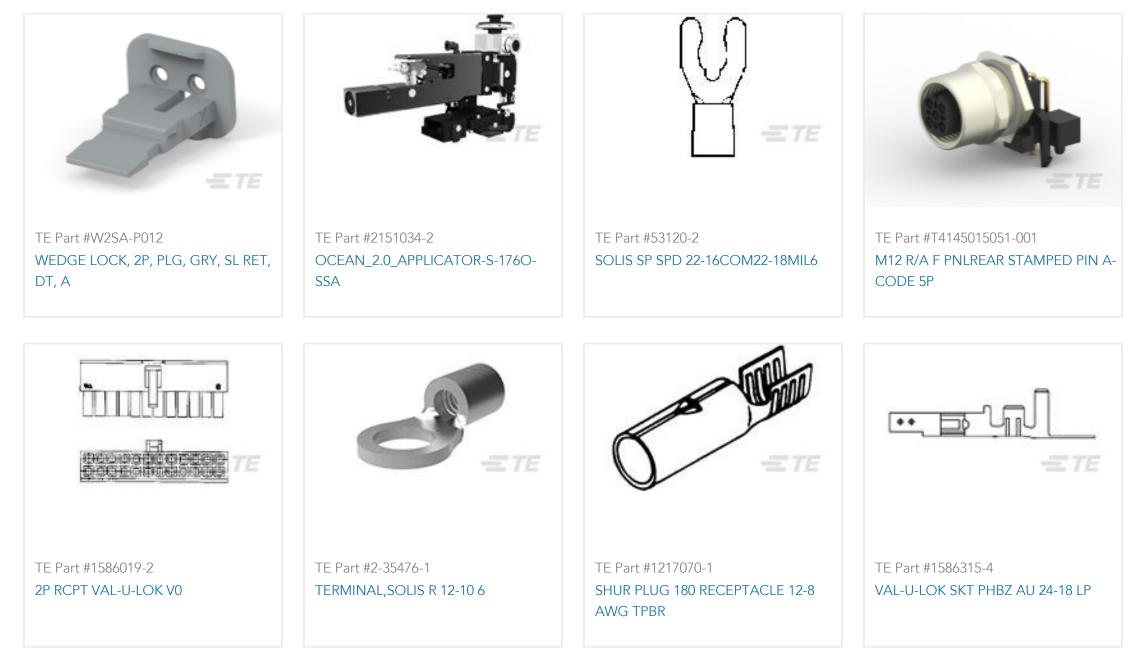
## Also in the Series | SPLICE



Customers Also Bought

Pigtail Splice / Thru Splice, Serrated, 4000 – 9000 CMA, Brass, 4 Serration, 6.35 mm [. 25 in] Length, Reel, Open Barrel, Solid / Stranded Wire, SPLICE







## Documents

Product Drawings SPLICE 4000-9000 .020 TPBR

English

CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_485043-2\_AG\_c-485043-2-ag.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_485043-2\_AG\_c-485043-2-ag.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_485043-2\_AG\_c-485043-2-ag.3d\_stp.zip

English

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

**Product Specifications** 

**C** For support call+1 800 522 6752

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Application Specification

English

Agency Approvals

UL Report

English