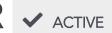
# SPLICE 4000-9000 .020 BR ✓ ACTIVE



### **SPLICE**

TE Part # 485043-1 TE Internal #: 485043-1

View on TE.com >



Terminals & Splices > Splices











Product Type: **Splice** 

Terminal & Splice Type: Splice

Sealable: No

Wire Size: 4000 – 9000 CMA

Material Thickness: .51 mm [ .02 in ]

### **Features**

## **Product Type Features**

| Barrel Style     | Standard        |
|------------------|-----------------|
| Product Type     | Splice          |
| Sealable         | No              |
| Barrel Type      | Open Barrel     |
| Wire/Cable Type  | Solid, Stranded |
| Insulated        | No              |
| Body Features    |                 |
| Weight per Piece | .298 g[.01 oz]  |
| Contact Features |                 |

| Terminal & Splice Type | Splice |
|------------------------|--------|
| Torring & opines Type  |        |

## Mechanical Attachment

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

### **Dimensions**

| Wire Size          | 4000 – 9000 CMA |
|--------------------|-----------------|
| Material Thickness | .51 mm[.02 in]  |



| Overall Length        | 6.35 mm[.25 in] |
|-----------------------|-----------------|
| Operation/Application |                 |
| Heavy Duty            | No              |
| Industry Standards    |                 |
| Government Qualified  | 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 2019<br>(197)<br>Candidate List Declared Against: JAN 2019<br>(197) |
| Halogen Content                               | Low Halogen - Br, Cl, F, I < 900 ppm per<br>homogenous material. Also BFR/CFR/PVC<br>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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles' (Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

# Compatible Parts

TE Part # 485043-1 TE Internal #: 485043-1





TE Part # 2305570-1
TERMINAL CUTTER, SIDE
FEED



TE Part # 2151547-1
OCEAN\_2.0\_APPLICATORS-140F



TE Part # 2151547-2

OCEAN\_2.0\_APPLICATORS-140FA



TE Part # 2-2151547-1
OCEAN\_2.0\_APPLICATORS-140F



TE Part # 7-2151547-7

OCEAN\_2.

0\_SPARE\_PART\_KIT-140F



TE Part # 2-2151547-2

OCEAN\_2.0\_APPLICATORS-140FA

# Also in the Series | SPLICE



Crimp Wire Pins, Tabs & Ferrules(1)



Splices(51)

# Customers Also Bought



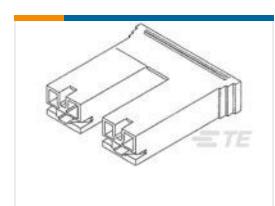
TE Part #41124 RING .190 (4.82 MM) 12-10 AWG TPBR



TE Part #61795-6 RING 18-14 AWG TPBR



TE Part #63609-2 FASTON 250 RECEPTACLE 22-18 AWG



TE Part #1-520935-1
PL 250 HOUSING REC
NAT 6/6 NYLON V0



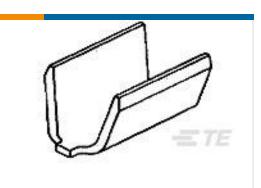
TE Part #62754-1 SPLICE 14000-30000 .030 BR



TE Part #42722-1 RING TONGUE 12-10 AWG BR



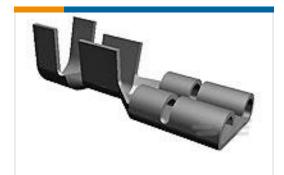
TE Part #61769-1 SPLICE 1200-2600 .020 BR



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

TE Part # 485043-1 TE Internal #: 485043-1





TE Part #63306-1 FASTON 250 REC 18-14 AWG BR



TE Part #62811-1 FASTON .250 FLAG REC 18-14 AWG BR

### **Documents**

### **Product Drawings**

SPLICE 4000-9000 .020 BR

English

#### **CAD Files**

**Customer View Model** 

ENG\_CVM\_CVM\_485043-1\_AG\_c-485043-1-ag.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_485043-1\_AG\_c-485043-1-ag.3d\_stp.zip

English

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_485043-1\_AG\_c-485043-1-ag.2d\_dxf.zip

English

### **Product Specifications**

**Application Specification** 

English

## Product Environmental Compliance

MD\_485043-1\_01292018329\_dmtec

English

MD\_485043-1\_01292018329\_dmtec

English

### **Agency Approvals**

**UL Report** 

English