



SPLICE

TE Internal #: 485043-1  
Pigtail Splice / Thru Splice, 4000 – 9000 CMA, Uninsulated,  
Serrated, Brass, 4 Serration, 6.35 mm [.25 in] Length, Reel, Open  
Barrel, SPLICE  
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Terminals & Splices > Splices



Splice Type: **Pigtail Splice, Thru Splice**  
Sealable: **No**  
Splice Features: **Serrated**  
Wire Size: **4000 – 9000 CMA**  
Contact Base Material: **Brass**

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              | 4             |
| Compatible With Wire & Cable Type | Discrete Wire |

Body Features

|                 |                |
|-----------------|----------------|
| Product Weight  | .298 g[.01 oz] |
| Splice Features | Serrated       |

Contact Features

|                       |       |
|-----------------------|-------|
| Contact Base Material | Brass |
| Barrel Type           | Open  |



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: JUNE 2025 (250)<br>Candidate List Declared Against: JUNE 2025 (250)<br>Does not contain REACH SVHC |
| Halogen Content                               | Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free                                                |
| Solder Process Capability                     | Not applicable for solder process capability                                                                                    |

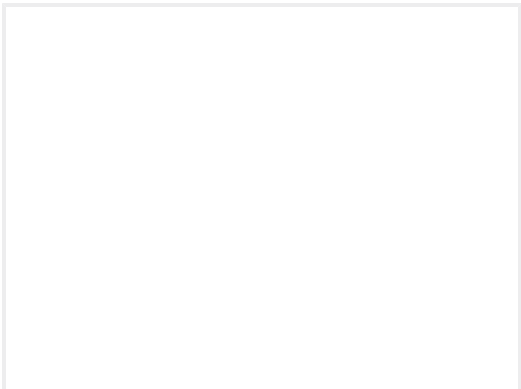
Product Compliance Disclaimer

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

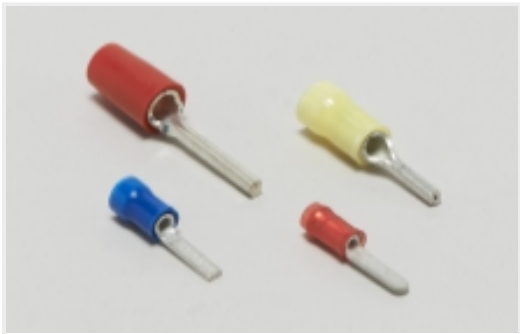


chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may 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

|                                                                                                                                             |                                                                                                                                                            |                                                                                                                                                              |                                                                                                                                                      |
|---------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p>TE Part # 62759-1<br/>SPLICE 400-1300 .016 BR</p>     |  <p>TE Part # 2151547-2<br/>OCEAN_2.0_Applicator-S-140F-RSA</p>         |  <p>TE Part # 2305570-1<br/>Strip Terminal Cutter-Side Feed-No Crimp</p> |  <p>TE Part # 62382-1<br/>SPLICE 25/26 .012 BR</p>               |
|  <p>TE Part # 62754-1<br/>SPLICE 14000-30000 .030 BR</p> |  <p>TE Part # 2362453-1<br/>CT,HARNESS,WEICHAIR BOSCH WP13 EURP VI</p> |  <p>TE Part # 2151547-1<br/>OCEAN_2.0_Applicator-S-140F-RSM</p>         |  <p>TE Part # 7-2151547-7<br/>OCEAN_2.0_SPARE_PART_KIT-140F</p> |

Also in the Series | SPLICE

|                                                                                                                                    |                                                                                                         |
|------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|
|  <p>Crimp Wire Pins, Tabs &amp; Ferrules(1)</p> |  <p>Splices(63)</p> |
|------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|

Customers Also Bought



TE Part #063725P078  
ES2000-NO.2-B9-0-38MM



TE Part #EK5493-000  
ES2000-NO.8-A1-0-2IN



TE Part #52955-1  
TERMINAL,PG SPR SPD 16-14 6



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



TE Part #794742-1  
12P UMNL PLUG HSG NATL



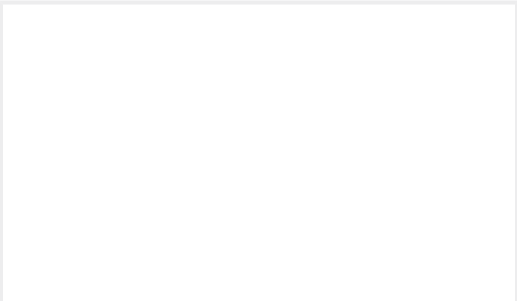
TE Part #1393030-4  
SSR-240A25= PANEL MOUNT,25A,  
240VAC-AC i/p



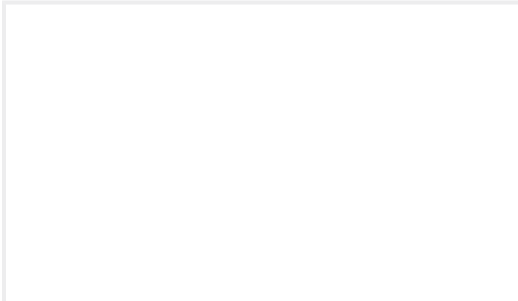
TE Part #4-2176216-3  
CPF A 0603 11K 0.1% 25PPM 1K RL



TE Part #2178531-1  
CROWN CLIP JUNIOR CONNECTOR



TE Part #354508-1  
PLATE, INDEXING



TE Part #453586-3  
CONTROL BOX ASSY

Documents

Product Drawings  
SPLICE 4000-9000 .020 BR  
English

CAD Files  
3D PDF  
3D  
Customer View Model  
ENG\_CVM\_CVM\_485043-1\_AG\_c-485043-1-ag.2d\_dxf.zip  
English  
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

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

Product Specifications



Application Specification

English

Agency Approvals

UL Report

English