**Splice, Splices, Splice, Splice, 12.5 – 10AWG Wire Size, 3.75 – 5.07 mm² Wire Size, 7400 – 10000CMA Wire Size, Brass**

For support call +1 800 522 6752

**Features**

**Product Type Features**

<table>
<thead>
<tr>
<th>Feature</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Barrel Style</td>
<td>Standard</td>
</tr>
<tr>
<td>Splice Product Type</td>
<td>Splice</td>
</tr>
<tr>
<td>Sealable</td>
<td>No</td>
</tr>
<tr>
<td>Serrated</td>
<td>No</td>
</tr>
<tr>
<td>Splice Barrel Type</td>
<td>Open Barrel</td>
</tr>
<tr>
<td>Splice Wire/Cable Type</td>
<td>Solid, Stranded</td>
</tr>
<tr>
<td>Insulated</td>
<td>No</td>
</tr>
<tr>
<td>Support Style</td>
<td>Non - Insulation Support</td>
</tr>
</tbody>
</table>

**Configuration Features**

<table>
<thead>
<tr>
<th>Feature</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Number of Serrations</td>
<td>0</td>
</tr>
</tbody>
</table>

**Body Features**

<table>
<thead>
<tr>
<th>Feature</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Weight per Piece</td>
<td>.34 g,[.012 oz]</td>
</tr>
<tr>
<td>Plating Material</td>
<td>Tin</td>
</tr>
<tr>
<td>Splice Material</td>
<td>Brass</td>
</tr>
</tbody>
</table>

**Contact Features**

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View on TE.com >
### Terminal & Splice Type
- Splice

### Mechanical Attachment
- Wire Insulation Support: Without

### Dimensions
<table>
<thead>
<tr>
<th>Description</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wire Size</td>
<td>7400 – 10000 CMA</td>
</tr>
<tr>
<td>Splice Material Thickness</td>
<td>.64 mm(.025 in)</td>
</tr>
<tr>
<td>Splice Overall Length</td>
<td>6.4 mm(.25 in)</td>
</tr>
</tbody>
</table>

### Usage Conditions
- Operating Temperature Range: -40 – 110 °C([-40 – 230 °F])

### Operation/Application
- Heavy Duty: No

### Industry Standards
- Government Qualified Splice: No

### Packaging Features
- Packaging Quantity: 20000
- Splice 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
  Candidate List Declared Against: JUN 2020 (209)  
  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
SPLICE, Splices, Splice, Splice, 12.5 – 10AWG Wire Size, 3.75 – 5.07mm² Wire Size, 7400 – 10000CMA Wire Size, Brass

Customers Also Bought

- TE Model / Part #794249-1
  TOP MINI UMINI, PLUG H5G UL94V2

- TE Model / Part #31587
  TERMINAL, BUDG, SPD 12-10 6

- TE Model / Part #1-533167-3
  SOCKET, MIN-SPR 5N SER-3U SER-3

- TE Model / Part #1022161-5
  AMP-LATCH UNIVERSAL HEADERS

- TE Model / Part #IC5124-000
  HRHF-200FR-5

- TE Model / Part #1-3132153-1
  W68-XQ12-12-M6/M7/M9/W7/W8

- TE Model / Part #1838254-1
  M12 FEMALE CONNECTOR, R/A, PVC CABLE

- TE Model / Part #1986184-1
  Strain Relief-4 Posn, D5200 Dynamic, 2

- TE Model / Part #42712-2
  .205 FAST REC 18-14 TPBR

- TE Model / Part #453925-7
  CRIMP, WIRE-180 WIDE F

Documents

Product Drawings
SPLICE 7400-10000 CMA TPBR
English

CAD Files
3D PDF
3D

Customer View Model
ENG_CVM_CVM_41996_AD_c-41996-ad.2d_dxf.zip
English

Customer View Model
ENG_CVM_CVM_41996_AD_c-41996-ad.3d_igs.zip
English

Customer View Model
ENG_CVM_CVM_41996_AD_c-41996-ad.3d_stp.zip
English

By downloading the CAD file I accept and agree to the Terms and Conditions of use.
SPLICE, Splices, Splice, Splice, 12.5 – 10AWG Wire Size, 3.75 – 5.07mm² Wire Size, 7400 – 10000 CMA Wire Size, Brass

Product Specifications
Application Specification
English

Agency Approvals
CSA Certificate
English