SJ Series Print Circuit Surface Mount Preform Jumper
Print Circuit Surface Mount Jumper

Specifications

**Materials:**
- **Contact Material:** #C110 Copper Flat Wire
- **Finish:** .0001" Matte Tin over .00005 Nickel
- **Package Size:** 7" Diam: 1,000 pieces per reel

**Taping Specification:** 8mm Wide; Pitch: 4mm; Conductive Polycarbonate Carrier Meets ANSI/EIA-481 Standard

**Electrical:**
- **Maximum Current:** 2.0 amperes
SJ Series Contacts

SJ Series Dimensions

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Dimension A</th>
<th>Dimension B</th>
<th>Dimension C</th>
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</thead>
<tbody>
<tr>
<td>SJ-0805-01-T</td>
<td>.080</td>
<td>.050</td>
<td>.050</td>
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<tr>
<td>SJ-1206-01-T</td>
<td>.120</td>
<td>.062</td>
<td>.050</td>
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</tbody>
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Ordering Information

Example:

SJ - 0805 - 01 - T

- **Series Designation:** SJ
- **Jumper Style:** SJ-0805, SJ-1206
- **Quantity Per Reel:** 01 = 1,000 pieces
- **Finish:** Matte Tin over Nickel
Product Description
The SJ-Series is the first true surface mount technology jumper, developed specifically for SMT applications. A low-cost solution that eliminates the need for zero ohm resistors or other even less acceptable substitutions, the SJ-Series is a flat wireform that offers stability, strength, and reliability when mounted. Manufactured using proprietary Components Corporation methods, this jumper has a matte tin finish for the highest possible performance.

The SJ-Series features an ultra-low profile, yet offers sufficient clearance for circuit board paths, requiring no expensive or time-consuming insulation. Compatible with automated placement and soldering equipment, the SJ-Series is delivered on 7" (1000 piece) tape and reel.

Plating specifications for this product have been revised to comply with the Restriction of Hazardous in Electrical Equipment (RoHS) Directive.

This is to certify that Components Corporation designs, manufactures and supplies products to our customers that are in compliance with Directive 2015/863/EU RoHS and EU Regulation EC 1907/2006, 84 SVH. This also pertains to procurement of raw material, component parts and processes.