SERIES DSA-75
RF COAXIAL CONNECTORS

Key performance
Characteristic impedance : 75 Ω
Frequency range : 0~1GHz
Contact resistance :
  Center conductor ≤ 6.0mΩ
  Contact conductor ≤ 2.0mΩ
Insulation resistance : ≥ 500MΩ
Insulator voltage withstanding : 500V
VSWR : ≤ 1.30
Connector durability : 500 cycles
Applicable spec/std : MIL-C-24308

Material
Center contacts:
  Male—brass, gold plated.
  Female—borylium copper, gold plated
Bodies and other metal parts:
  brass, gold plated
Insulators: Teflon
Crimp ferrule: copper, nickel plated.
Gasket and seal rings: silicone rubber
Heat-shrink tubing: thermofoil plastic.

Interface Dimensions

Reference Plane
<table>
<thead>
<tr>
<th>Type</th>
<th>part number suitable cable</th>
<th>Note</th>
</tr>
</thead>
<tbody>
<tr>
<td>DSAJ72</td>
<td>Z2110-001</td>
<td>1</td>
</tr>
<tr>
<td>DSAJ71</td>
<td>Z2121-001</td>
<td>2</td>
</tr>
<tr>
<td>DSAJK4</td>
<td>Z2131-001</td>
<td>3</td>
</tr>
<tr>
<td>DSAJK6</td>
<td>Z2141-001</td>
<td>4</td>
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</tbody>
</table>

**Mounting Holes**

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