Coaxial PCB Connector
85_MCX-50-0-16/111_N

Description
Right angle PCB jack

Interface Standards
IEC 60169-36_CECC 22220

Technical Data

Electrical Data
- Impedance: 50 Ω
- Interface frequency max.: 6 GHz

Mechanical Data
- Board mounting type: through holes
- Weight: 0.0017 kg

Environmental Data
- Operating temperature: -55 °C to 155 °C
- 2011/65/EU (RoHS) compliant

Material Data

<table>
<thead>
<tr>
<th>Piece Parts</th>
<th>Material</th>
<th>Surface Plating</th>
</tr>
</thead>
<tbody>
<tr>
<td>Centre contact</td>
<td>Copper Beryllium Alloy</td>
<td>Gold Plating (Nickel underplated)</td>
</tr>
<tr>
<td>Outer contact</td>
<td>Brass</td>
<td>SUCOPRO Plating</td>
</tr>
<tr>
<td>Body</td>
<td>Brass</td>
<td>SUCOPRO Plating</td>
</tr>
<tr>
<td>Insulator</td>
<td>PFA / PTFE</td>
<td></td>
</tr>
</tbody>
</table>

Related Documents
- Outline drawing: DOU-00012853
- Catalogue drawing: DCA-00012855

Ordering Information
- Tape and Reel package: 85_MCX-50-0-16/111_NM
- Bulk 100 pcs package: 85_MCX-50-0-16/111_NH
- Single package: 85_MCX-50-0-16/111_NE

Remarks
PCB connector with stand-offs