Data Sheet

Coaxial Panel Connector
22_MCX-50-0-2/111_N

Description

Straight bulkhead receptacle jack

Interface standards
IEC 60169-36_CECC 22220

Technical Data

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

Mechanical Data
- Number of matings: 500
- Weight: 0.0015 kg

Environmental Data
- Operating temperature: -65 °C to 165 °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>Gold Plating (Nickel underplated)</td>
</tr>
<tr>
<td>Body</td>
<td>Brass</td>
<td>Gold Plating (Nickel underplated)</td>
</tr>
<tr>
<td>Insulator</td>
<td>PFA / PTFE</td>
<td></td>
</tr>
<tr>
<td>Fastening nut</td>
<td>Brass</td>
<td>Gold Plating (Nickel underplated)</td>
</tr>
<tr>
<td>Washer</td>
<td>Bronze</td>
<td>Gold Plating (Nickel underplated)</td>
</tr>
</tbody>
</table>

Related Documents

- Outline drawing: DOU-00010854
- Catalogue drawing: DCA-00010691
- Mounting hole: DOU-00008855

Ordering Information

- Bulk 100 pcs package: 22_MCX-50-0-2/111_NH
- Single package: 22_MCX-50-0-2/111_NE