HUBER+SUHNER® DATA SHEET
Coaxial Cable Connector: 24_SMA-50-2-15/111_N

Description
Straight bulkhead cable feed through

Interface Standards
IEC 60169-15_MIL-STD-348A/310_CECC 22110

Technical Data

Electrical Data
- Impedance: 50 Ω
- Interface frequency max.: 18 GHz

Mechanical Data
- Centre contact: soldered
- Outer contact: soldered
- Weight: 0.0036 kg

Environmental Data
- Operating Temperature: -65 °C to 165 °C
- 2002/95/EC (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>Copper Beryllium Alloy</td>
<td>Gold Plating (Nickel underplated)</td>
</tr>
<tr>
<td>Body</td>
<td>Copper Beryllium Alloy</td>
<td>Gold Plating (Nickel underplated)</td>
</tr>
<tr>
<td>Insulator</td>
<td>PFA / PTFE</td>
<td></td>
</tr>
<tr>
<td>Gasket</td>
<td>MVQ (Silicone Rubber)</td>
<td></td>
</tr>
<tr>
<td>Fastening nut</td>
<td>Brass</td>
<td>Gold Plating (Nickel underplated)</td>
</tr>
<tr>
<td>Washer</td>
<td>Brass</td>
<td>Gold Plating (Nickel underplated)</td>
</tr>
</tbody>
</table>

Related Documents
- Catalogue drawing: DCA-00008877
- Assembly instruction: DOC-0000179086
- Mounting hole: DOU-00008731

Ordering Information
- Single package: 24_SMA-50-2-15/111_NE
- Bulk 100 pcs package: 24_SMA-50-2-15/111_NH

Additional Information
- Suitable cables: EZ_86_TP_M17, SUCOFORM_86, MULTIFLEX_86