

Coaxial Cable Connector  
16\_SMB-50-2-40/111\_N

Description

Right angle cable plug

Interface standards  
IEC 60169-10\_MIL-STD-348A/311\_CECC 22130



Technical Data

Electrical Data

Impedance 50 Ω  
Interface frequency max. 4 GHz

Mechanical Data

Centre contact crimped  
Outer contact crimped  
Weight 0.0042 kg

Environmental Data

Operating temperature -65 °C to 165 °C  
2011/65/EU (RoHS - including  
2015/863 and 2017/2102) compliant

Material Data

| Piece Parts    | Material               | Surface Plating                            |
|----------------|------------------------|--------------------------------------------|
| Centre contact | Copper Beryllium Alloy | Gold Plating (Nickel underplated)          |
| Outer contact  | Brass                  | Gold Plating (Nickel underplated)          |
| Body           | Brass                  | Gold Plating (Nickel underplated)          |
| Insulator      | PFA / PTFE             |                                            |
| Crimp ferrule  | Copper                 | Gold Plating (without Nickel underplating) |

Related Documents

Outline drawing DOU-00007164  
Catalogue drawing DOU-00006816  
Assembly instruction DOC-0000179157

Ordering Information

Single package 16\_SMB-50-2-40/111\_NE  
Bulk 100 pcs package 16\_SMB-50-2-40/111\_NH

Additional Information

Suitable cables RG\_316\_/U, ENVIROFLEX\_316, RG\_188\_A/U, RG\_174\_/U