

Coaxial Cable Connector  
11\_SMC-50-2-10/133\_N

Description

Straight cable plug

Interface standards  
IEC 60169-9\_MIL-STD-348A/312\_CECC 22140



Technical Data

Electrical Data

Impedance 50 Ω  
Interface frequency max. 10 GHz

Mechanical Data

Centre contact crimped  
Outer contact crimped  
Weight 0.0026 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                  | SUCOPLATE (R) Plating             |
| Body           | Brass                  | SUCOPLATE (R) Plating             |
| Insulator      | PFA / PTFE             |                                   |
| Coupling nut   | Brass                  | SUCOPLATE (R) Plating             |
| Fastening nut  | Brass                  | SUCOPLATE (R) Plating             |
| Crimp ferrule  | Copper                 | SUCOPLATE (R) Plating             |

Related Documents

Catalogue drawing DOU-00006895  
Assembly instruction DOC-0000179013

Ordering Information

Single package 11\_SMC-50-2-10/133\_NE

Additional Information

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