

## Coaxial Cable Connector 11\_SMA-50-3-100/111\_N

### Description

Straight cable plug

Interface standards  
SUHNER-SMA-26.5GHz



### Technical Data

#### Electrical Data

Impedance 50 Ω  
Interface frequency max. 26.5 GHz

#### Mechanical Data

Centre contact soldered  
Outer contact soldered  
Weight 0.0028 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  | Copper Beryllium Alloy | Gold Plating (Nickel underplated) |
| Body           | Copper Beryllium Alloy | Gold Plating (Nickel underplated) |
| Insulator      | PFA / PTFE             |                                   |
| Coupling nut   | Bronze                 | Gold Plating (Nickel underplated) |
| Gasket         | VMQ (Silicone rubber)  |                                   |

### Related Documents

Catalogue drawing DCA-00007238  
Assembly instruction DOC-0000181590

### Ordering Information

Bulk 100 pcs package 11\_SMA-50-3-100/111\_NH  
Single package 11\_SMA-50-3-100/111\_NE

### Additional Information

Suitable cables EZ\_141\_TP\_M17, SUCOFORM\_141, MULTIFLEX\_141