

## Coaxial Cable Connector 16\_SMA-50-2-106/111\_N

### Description

Right angle cable plug

Interface standards

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



### Technical Data

#### Electrical Data

Impedance 50  $\Omega$   
Interface frequency max. 18 GHz

#### Mechanical Data

Centre contact soldered  
Outer 2contact crimped  
Weight 0.0046 kg

#### Environmental Data

Operating temperature -65 °C to 165 °C  
2011/65/EU (RoHS) 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	Brass	Gold Plating (Nickel underplated)
Insulator	PFA / PTFE	
Coupling nut	Bronze	SUCOPRO Plating
Gasket	VMQ (Silicone rubber)	
Crimp ferrule	Copper	

### Related Documents

Outline drawing DOU-00006823  
Catalogue drawing DOU-00006406  
Assembly instruction DOC-0000178742

### Ordering Information

Single package 16\_SMA-50-2-106/111\_NE  
Bulk 100 pcs package 16\_SMA-50-2-106/111\_NH

### Additional Information

Suitable cables K\_02252\_D, ENVIROFLEX\_316\_D, G\_02232\_D