

## Coaxial Cable Connector 11\_SMA-50-2-112/133\_N

### Description

Straight cable plug

Interface standards

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



### Technical Data

#### Electrical Data

Impedance	50 Ω		
Interface frequency max.	18 GHz		
Frequency range	DC to 1 GHz	1 to 2.5 GHz	2.5 to 5 GHz
Return loss	32 dB	29 dB	26 dB

#### Mechanical Data

Centre contact	soldered
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	Brass	SUCOPRO / Gold Plating
Outer contact	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	
Coupling nut	Brass	SUCOPLATE (R) Plating
Gasket	VMQ (Silicone rubber)	
Crimp ferrule	Copper	SUCOPLATE (R) Plating

### Related Documents

Outline drawing	DOU-00168063
Assembly instruction	DOC-0000347891

### Ordering Information

Bulk 500 pcs package	11_SMA-50-2-112/133_NP
Single package	11_SMA-50-2-112/133_NE

### Additional Information

Suitable cables	ENVIROFLEX_316_D, G_02232_D, K_02252_D
-----------------	--