

## Coaxial Cable Connector 11\_SMC-50-2-10/111\_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	0.0021 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	
Coupling nut	Brass	Gold Plating (Nickel underplated)
Fastening nut	Brass	Gold Plating (Nickel underplated)
Crimp ferrule	Copper	Gold Plating (Nickel underplated)

### Related Documents

Catalogue drawing	DOU-00006895
Assembly instruction	DOC-0000179013

### Ordering Information

Bulk 100 pcs package	11_SMC-50-2-10/111_NH
Single package	11_SMC-50-2-10/111_NE

### Additional Information

Suitable cables	RG_316_U, ENVIROFLEX_316, RG_188_A/U, RG_174_U
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