

## Coaxial Cable Connector 11\_SMB-50-2-13/111\_N

### Description

Straight cable plug

Interface standards

IEC 60169-10\_MIL-STD-348A/311\_CECC 22130



### Technical Data

#### Electrical Data

Impedance	50 $\Omega$	
Interface frequency max.	4 GHz	
Frequency range	DC to 1 GHz	1 to 4 GHz
Return loss	25 dB	21 dB

#### Mechanical Data

Centre contact	soldered
Outer contact	soldered
Weight	0.0016 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	Brass	Gold Plating (Nickel underplated)
Body	Brass	Gold Plating (Nickel underplated)
Insulator	PFA / PTFE	
Crimp ferrule	Brass	Gold Plating (Nickel underplated)

### Related Documents

Catalogue drawing	DOU-00006085
Assembly instruction	DOC-0000179074

### Ordering Information

Single package	11_SMB-50-2-13/111_NE
Bulk 100 pcs package	11_SMB-50-2-13/111_NH

### Additional Information

Suitable cables	EZ_86_TP_M17, SUCOFORM_86, MULTIFLEX_86
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