

## Coaxial Cable Connector 11\_MCX-50-2-16/133\_N

### Description

Straight cable plug

Interface standards

IEC 60169-36\_CECC 22220



### Technical Data

#### Electrical Data

Impedance	50 Ω		
Interface frequency max.	6 GHz		
Frequency range	DC to 1 GHz	1 to 2.5 GHz	2.5 to 6 GHz
Return loss	39 dB	31 dB	30 dB

#### Mechanical Data

Centre contact	crimped
Outer contact	crimped
Weight	0.0009 kg

#### Environmental Data

Operating temperature	-55 °C to 155 °C
2011/65/EU (RoHS - including 2015/863 and 2017/2102)	compliant

#### Material Data

Piece Parts	Material	Surface Plating
Centre contact	Brass	Gold Plating (Nickel underplated)
Outer contact	Copper Beryllium Alloy	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	
Crimp ferrule	Copper	SUCOPLATE (R) Plating

### Related Documents

Outline drawing	DOU-00006604
Catalogue drawing	DOU-00006606
Assembly instruction	DOC-0000180174

### Ordering Information

Bulk 100 pcs package	11_MCX-50-2-16/133_NH
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### Additional Information

Suitable cables	ENVIROFLEX_316, RG_316_/U, RG_188_A/U, RG_174_/U
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