

## Coaxial Cable Connector

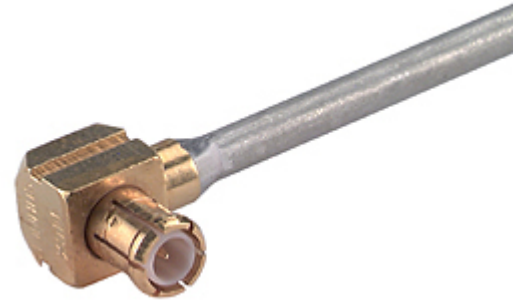
### 16\_MCX-50-2-16/111\_N

#### Description

Right angle cable plug

Interface standards

IEC 60169-36\_CECC 22220



#### Technical Data

##### Electrical Data

Impedance	50 $\Omega$		
Interface frequency max.	6 GHz		
Frequency range	DC to 2.5 GHz	2.5 to 4 GHz	4 to 6 GHz
Return loss	30 dB	25 dB	22 dB

##### Mechanical Data

Centre contact	soldered
Outer contact	soldered
Weight	0.0008 kg

##### Environmental Data

Operating temperature	-65 °C to 165 °C
2011/65/EU (RoHS)	compliant

##### Material Data

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

#### Related Documents

Outline drawing	DOU-00006447
Catalogue drawing	DOU-00006449
Assembly instruction	DOC-0000180001

#### Ordering Information

Bulk 100 pcs package	16_MCX-50-2-16/111_NH
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#### Additional Information

Suitable cables	EZ_86_TP_M17
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