

COAXIAL ADAPTER, MCX - N, 50 Ohm, plug / jack (male / female)

33_MCX-N-50-1/1--_U

Properties

- Wide range of different configurations
- Most common interfaces available
- Accurate transitions
- Effective and reliable interconnection solutions
- Appropriate materials

**Product configuration**

Interface type	Gender	Standard
MCX	plug (male)	IEC 60169-36_CECC 22220
N	jack (female)	IEC 61169-16_MIL-STD-348A/304_CECC 22210

Interface and material data

MCX		
Piece parts	Material	Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (without Nickel underplating)
Outer conductor	Copper Beryllium Alloy	Gold Plating (without Nickel underplating)
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	
N		
Piece parts	Material	Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (without Nickel underplating)
Outer conductor	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	

Electrical data

Impedance	50 Ω
Interface frequency	6 GHz
VSWR	DC - 6 GHz ($\leq 1.03 + 0.035 f \text{ GHz}$)

Mechanical data

Weight	0.0203 kg
Mating cycles	500

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Environmental data	
Operation temperature	-55 °C ... 155 °C

Ordering Information Table		
Item number	Item description	Packaging type
22543586	33_MCX-N-50-1/1--_UE	Single

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