

COAXIAL ADAPTER, BNC - MCX, 50 Ohm, Bulkhead, jack / jack (female / female)

34_BNC-MCX-50-2/133_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
BNC	jack (female)	IEC 61169-8_MIL-STD-348A/301_CEECC 22120
MCX	jack (female)	IEC 60169-36_CEECC 22220

Interface and material data		
BNC		
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	
Fastening nut	Brass	SUCOPLATE (R) Plating
MCX		
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	
Fastening nut	Brass	SUCOPLATE (R) Plating
Washer	Bronze	SUCOPLATE (R) Plating

Electrical data	
Impedance	50 Ω
Interface frequency	4 GHz
VSWR	DC - 4 GHz ($\leq 1.03 + 0.04 f \text{ GHz}$)

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Mechanical data		
Weight	0.0096 kg	
Mating cycles	500	
Environmental data		
Operation temperature	-55 °C ... 155 °C	
Ordering Information Table		
Item number	Item description	Packaging type
22644912	34_BNC-MCX-50-2/133_UE	Single

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