Data Sheet

Between Series Adaptor
33_N-MCX-50-1/1--_U

Description

Adaptor plug/jack
N plug (male) / MCX jack (female)



Interface standards
Series N - IEC 61169-16_MIL-STD-348A/304_CECC 22210
Series MCX - IEC 60169-36_CECC 22220

Technical Data

Electrical Data

Impedance	50 Ω
Interface frequency max.	6 GHz
VSWR	DC - 6 GHz ≤ 1.03 + 0.03 f (GHz)

Mechanical Data

Number of matings	500
Weight	0.0293 kg

Environmental Data

Operating temperature	-55 °C to 155 °C
2011/65/EU (RoHS)	compliant

Material Data

Interface - N plug (male)

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (without Nickel underplating)
Outer contact	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	
Coupling nut	Brass	SUCOPLATE (R) Plating
Gasket	VMQ (Silicone rubber)	

Interface - MCX jack (female)

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (without Nickel underplating)
Outer contact	Brass	Gold Plating (without Nickel underplating)
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	

Related Documents

Catalogue drawing	DCA-00014319

Ordering Information

Single package	33_N-MCX-50-1/1--_UE

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