Data Sheet

Between Series Adaptor
33_MCX-N-50-1/1--_U

Description

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



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

Technical Data

Electrical Data

Impedance	50 Ω
Interface frequency max.	6 GHz
VSWR	DC - 6 GHz ≤ 1.03 + 0.035 f (GHz)

Mechanical Data

Number of matings	500
Weight	0.0203 kg

Environmental Data

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

Material Data

Interface - MCX plug (male)

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

Interface - N jack (female)

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	

Related Documents

Catalogue drawing	DCA-00014365

Ordering Information

Single package	33_MCX-N-50-1/1--_UE

Waiver: It is exclusively in written agreements that we provide our customers with warrants and representations as to the technical specifications and/or the fitness for any particular purpose. The facts and figures contained herein are carefully compiled to the best of our knowledge, but they are intended for general information purposes only.