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 2011/65/EU (RoHS - including -55 °C to 155 °C compliant

2015/863 and 2017/2102)

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

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