Data Sheet

HUBER+SUHNER

Between Series Adaptor
31_MCX-N-75-10/133_N

Description

Adaptor jack/jack
MCX-75 jack (female) / N jack (female)

Interface standards
Series MCX-75 - SUHNER-MCX75
Series N - Not compatible to N 50 Ohms

Technical Data

Electrical Data

Impedance	75 Ω
Interface frequency max.	1.5 GHz
Frequency range	DC to 3 GHz
Return loss	≥ 29 dB

Mechanical Data

Number of matings	500
Weight	0.0292 kg

Environmental Data

Operating temperature	-55 °C to 155 °C
2011/65/EU (RoHS - including 2015/863 and 2017/2102)	compliant

Material Data

Interface - MCX-75 jack (female)

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Outer contact	Copper Beryllium Alloy	SUCOPLATE (R) Plating
Body	Copper Beryllium Alloy	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	Copper Beryllium Alloy	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	

Related Documents

Catalogue drawing	DCA-00014652

Ordering Information

Single package	31_MCX-N-75-10/133_NE

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Document: DOC-0000195617 X / PDO D / date of publication: 17.07.2020 08:49:46 / uncontrolled copy

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