Data Sheet

Between Series Adaptor 33_N-BNC-50-1/133_U

Description

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

Interface standards

Series N - IEC 61169-16_MIL-STD-348A/304_CECC 22210 Series BNC - IEC 61169-8_MIL-STD-348A/301_CECC 22120

Technical Data

Electrical Data	
Impedance	50 Ω
Interface frequency max.	4 GHz
Frequency range	DC to 4 GHz
Return loss	≥ 20 dB
Mechanical Data	
Number of matings	500
Weight	0.0387 kg
Environmental Data	
Operating temperature	-65 °C to 165 °C
2011/65/EU (RoHS - including	compliant
2015/863 and 2017/2102)	

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 - BNC 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-00014047

Ordering Information

Single package

33_N-BNC-50-1/133_UE

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