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 Return loss	DC to 4 GHz ≥ 20 dB	
Return loss	2 20 0B	
Mechanical Data		
Number of matings	500	
Weight	0.0387 kg	
Environmental Data		
Operating temperature	-65 °C to 165 °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 - 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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