Data Sheet

Within Series Adaptor
31_BNC-75-0-2/133_N

Description

Adaptor jack/jack
BNC jack (female) / BNC jack (female)

Interface standard
Series BNC - Compatible with IEC 61169-8_MIL-STD-348A/301_CECC 22120



Technical Data

Electrical Data

Impedance	75 Ω		
Interface frequency max.	3 GHz		
Frequency range	DC to 1 GHz	1 to 2 GHz	2 to 3 GHz
Return loss	≥ 35 dB	≥ 24 dB	≥ 23 dB

Mechanical Data

Number of matings	500

Environmental Data

Operating temperature	-65 °C to 165 °C
2011/65/EU (RoHS)	compliant

Material Data

Interface - BNC jack (female)

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

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Related Documents

Outline drawing	DOU-00143242

Ordering Information

Single package	31_BNC-75-0-2/133_NE

Remarks

True 75 ohm impedance

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.