Data Sheet

Between Series Adaptor
37_BNC-N-50-1/133_U

Description

Panel adaptor jack/jack, flange mount
BNC jack (female) / N jack (female)



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

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	0.0359 kg

Environmental Data

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

Material Data

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	

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

Outline drawing	DOU-00014088
Mounting hole	DOU-00008795

Ordering Information

Single package	37_BNC-N-50-1/133_UE

Waiver: Fact and figures herein are for information only and do not represent any warranty of any kind.