Data Sheet

Within Series Adaptor
34_BNC-50-0-6/100_N

Description

Bulkhead adaptor jack/jack
BNC jack (female) / BNC jack (female)

Hermetic sealed connector

Interface standard
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	≥ 15 dB

Mechanical Data

Number of matings	500
Weight	0.0232 kg

Environmental Data

Operating temperature	-65 °C to 165 °C
2011/65/EC (RoHS)	not compliant

Material Data

Interface - BNC jack (female)

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Outer contact	Copper Beryllium Alloy	Silver Plating
Body	Copper Beryllium Alloy	Silver Plating
Insulator	PFA / PTFE	
Gasket	EPDM (Ethylene propylene diene rubber)	

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Related Documents

Catalogue drawing	DCA-00013677
Mounting hole	DOU-00008751

Ordering Information

Single package	34_BNC-50-0-6/100_NE

Remarks

Hermetically sealed: leak rate <= 10^-6 Torr l/s (atm cc/s)

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

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