Data Sheet

HUBER+SUHNER Excellence in Connectivity Solutions

Within Series Adaptor 34_BNC-50-0-2/133_N

Description

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

For insulated mounting

Interface standard

Series BNC - IEC 61169-8_MIL-STD-348A/301_CECC 22120

Technical Data

Electrical Data

 $\begin{array}{lll} \mbox{Impedance} & 50 \ \Omega \\ \mbox{Interface frequency max.} & 4 \ \mbox{GHz} \\ \mbox{VSWR} & DC - 4 \ \mbox{GHz} \\ & \leq 1.08 + 0.1 \ \mbox{f (GHz)} \\ \mbox{Frequency range} & DC \ \mbox{to } 1.5 \ \mbox{GHz} \\ \mbox{Return loss} & \geq 34 \ \mbox{dB} \end{array}$

Mechanical Data

Number of matings 500
Weight 0.0176 kg

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	Gold Plating (Nickel underplated)
Outer contact	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	
Gasket	NR (Natural Rubber)	

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Related Documents

Catalogue drawing DCA-00013674
Mounting hole DOU-00011601

Ordering Information

Single package 34_BNC-50-0-2/133_NE

Remarks

For insulated mounting



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HUBER+SUHNER is certified according to ISO 9001, ISO 14001, ISO/TS 16949 and IRIS

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