Data Sheet

Between Series Adaptor 33_SMB-BNC-50-2/1--_U

Description

Adaptor plug/jack SMB plug (male) / BNC jack (female)

Interface standards Series SMB - IEC 60169-10_MIL-STD-348A/311_CECC 22130 Series BNC - IEC 61169-8_MIL-STD-348A/301_CECC 22120

Technical Data

Electrical Data	
Impedance	50 Ω
Interface frequency max.	4 GHz
VSWR	DC - 4 GHz
	≤ 1.05 + 0.075 f (GHz)
Mechanical Data	
Number of matings	500
Weight	0.0065 kg
0	Ū
Environmental Data	
Operating temperature	-65 °C to 165 °C
2011/65/EU (RoHS)	compliant
Material Data	
Interface - SMB plug (male)	
Piece Parts	Material
Oraclass construct	

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (without Nickel underplating)
Outer contact	Brass	Gold Plating (without Nickel underplating)
Body	Brass	Gold Plating (without Nickel underplating)
Insulator	PFA / PTFE	

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-00014230

Ordering Information

Single package

33_SMB-BNC-50-2/1--_UE

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

www.hubersuhner.com

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.



