Data Sheet

HUBER+SUHNER

Between Series Adaptor
33_N-C-50-1/133_N

Description

Adaptor plug/jack
N plug (male) / C jack (female)

Interface standards
Series N - IEC 61169-16_MIL-STD-348A/304_CECC 22210
Series C - IEC 60169-7_MIL-STD-348A/302

Technical Data

Electrical Data

Impedance	50 Ω
Interface frequency max.	11 GHz

Mechanical Data

Number of matings	500
Weight	0.0416 kg

Environmental Data

Operating temperature	-65 °C to 165 °C
2011/65/EU (RoHS - including 2015/863 and 2017/2102)	compliant

Material Data

Interface - N plug (male)

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	
Coupling nut	Brass	SUCOPLATE (R) Plating
Gasket	VMQ (Silicone rubber)	

Interface - C 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	

Related Documents

Catalogue drawing	DCA-00014317

Ordering Information

Single package	33_N-C-50-1/133_NE

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

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