Data Sheet

Within Series Adaptor
32_SMC-50-0-1/111_N

Description

Adaptor plug/plug
SMC plug (male) / SMC plug (male)

Interface standard
Series SMC - IEC 60169-9_MIL-STD-348A/312_CECC 22140



Technical Data

Electrical Data

Impedance	50 Ω
Interface frequency max.	10 GHz
VSWR	DC - 10 GHz ≤ 1.08 + 0.1 f (GHz)

Mechanical Data

Number of matings	500
Weight	0.0031 kg

Environmental Data

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

Material Data

Interface - SMC plug (male)

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Outer contact	Brass	Gold Plating (Nickel underplated)
Body	Brass	Gold Plating (Nickel underplated)
Insulator	PFA / PTFE	
Coupling nut	Brass	Gold Plating (Nickel underplated)

Interface - SMC plug (male)

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Related Documents

Catalogue drawing	DCA-00013696

Ordering Information

Single package	32_SMC-50-0-1/111_NE

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