Data Sheet

Within Series Adaptor
34_SMC-50-0-2/111_N

Description

Bulkhead adaptor jack/jack
SMC jack (female) / SMC jack (female)



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 ≤ 1.03 + 0.08 f (GHz)

Mechanical Data

Number of matings	500
Weight	0.0016 kg

Environmental Data

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

Material Data

Interface - SMC jack (female)

Piece Parts	Material	Surface Plating
Centre contact	Brass	Gold Plating (Nickel underplated)
Outer contact	Brass	Gold Plating (Nickel underplated)
Body	Brass	Gold Plating (Nickel underplated)
Insulator	PFA / PTFE	

Interface - SMC jack (female)

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Insulator	PFA / PTFE	

Related Documents

Catalogue drawing	DCA-00013570
Mounting hole	DOU-00008855

Ordering Information

Single package	34_SMC-50-0-2/111_NE

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.