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 Interface frequency max. VSWR	50 Ω 10 GHz DC - 10 GHz
VOWK	≤ 1.03 + 0.08 f (GHz)
Mechanical Data	

500

0.0016 kg

compliant

-65 °C to 165 °C

Number of matings

Weight

Environmental Data

Operating temperature 2011/65/EU (RoHS - including 2015/863 and 2017/2102)

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)		
Interface - SMC jack (female)		
Interface - SMC jack (female) Piece Parts	Material	Surface Plating
,	Material Brass	Surface Plating Gold Plating (Nickel underplated)
Piece Parts		•
Piece Parts Centre contact	Brass	Gold Plating (Nickel underplated)

Related Documents

Catalogue drawing Mounting hole DCA-00013570 DOU-00008855

Ordering Information

Single package

34_SMC-50-0-2/111_NE

HUBER+SUHNER is certified according to ISO 9001, ISO 14001, AS/EN9100, ISO/TS 16949 and IRIS.

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