

## 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 - including 2015/863 and 2017/2102)	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)

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	

### Related Documents

Catalogue drawing	DCA-00013570
Mounting hole	DOU-00008855

### Ordering Information

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