

## Within Series Adaptor 43\_SMB-50-0-2/111\_N

### Description

T-adaptor, 2 jacks, 1 plug  
SMB jack (female) / SMB plug (male)

Interface standard  
Series SMB - IEC 60169-10\_MIL-STD-348A/311\_CECC 22130



### Technical Data

#### Electrical Data

Impedance	50 Ω
Interface frequency max.	4 GHz

#### Mechanical Data

Number of matings	500
Weight	0.0035 kg

#### Environmental Data

Operating temperature	-65 °C to 165 °C
2011/65/EU (RoHS - including 2015/863 and 2017/2102)	not compliant

#### Material Data

Interface - SMB jack (female)

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

Interface - SMB plug (male)

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium / Brass	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)

### Related Documents

Outline drawing	DOU-00013466
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### Ordering Information

Single package	43_SMB-50-0-2/111_NE
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