

## Between Series Adaptor 34\_N-SMA-50-1/193\_U

### Description

Bulkhead adaptor jack/jack  
N jack (female) / SMA jack (female)

With panel seal

Interface standards  
Series N - IEC 61169-16\_MIL-STD-348A/304\_CECC 22210  
Series SMA - IEC 60169-15\_MIL-STD-348A/310\_CECC 22110



### Technical Data

#### Electrical Data

Impedance	50 Ω
Interface frequency max.	18 GHz
VSWR	DC - 12.4 GHz ≤ 1.05 + 0.017 f (GHz)

#### Mechanical Data

Number of matings	500
Weight	0.0369 kg

#### Environmental Data

Operating temperature	-20 °C to 90 °C
2011/65/EU (RoHS)	compliant

#### Material Data

##### Interface - N jack (female)

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (without Nickel underplating)
Outer contact	Stainless Steel	
Body	Stainless Steel	
Insulator	PFA / PTFE	
Gasket	VMQ (Silicone rubber)	

##### Interface - SMA jack (female)

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (without Nickel underplating)
Outer contact	Stainless Steel	
Body	Stainless Steel	
Insulator	PFA / PTFE	
Gasket	VMQ (Silicone rubber)	

### Related Documents

Outline drawing	DOU-00014142
Mounting hole	DOU-00072449

### Ordering Information

Single package	34_N-SMA-50-1/193_UE
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### Remarks

IP67 rating in mated condition

# Data Sheet

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