

## Between Series Adaptor 34\_BNC-N-50-1/133\_U

### Description

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

#### Interface standards

Series BNC - IEC 61169-8\_MIL-STD-348A/301\_CECC 22120

Series N - IEC 61169-16\_MIL-STD-348A/304\_CECC 22210

### Technical Data

#### Electrical Data

Impedance	50 Ω
Interface frequency max.	4 GHz
Frequency range	DC to 4 GHz
Return loss	≥ 20 dB

#### Mechanical Data

Number of matings	500
Weight	0.0405 kg

#### Environmental Data

Operating temperature	-65 °C to 165 °C
2011/65/EU (RoHS - including 2015/863 and 2017/2102)	compliant

#### Material Data

Interface - BNC jack (female)

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (without Nickel underplating)
Outer contact	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	

Interface - N jack (female)

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (without Nickel underplating)
Outer contact	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	
Gasket	NR (Natural Rubber)	

### Related Documents

Outline drawing	DOU-00014166
Mounting hole	DOU-00072449

### Ordering Information

Single package	34_BNC-N-50-1/133_UE
Single package	34_BNC-N-50-1/133_UE