

## Within Series Adaptor 37\_N-50-0-1/133\_N

### Description

Panel adaptor jack/jack, flange mount  
N jack (female) / N jack (female)

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



### Technical Data

#### Electrical Data

Impedance	50 Ω
Interface frequency max.	11 GHz
VSWR	DC - 12.4 GHz ≤ 1.19 + 0.06 f (GHz)

#### Mechanical Data

Number of matings	500
Weight	0.0511 kg

#### Environmental Data

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

#### Material Data

Interface - N jack (female)

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

Interface - N jack (female)

Piece Parts	Material	Surface Plating
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Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	

### Related Documents

Catalogue drawing	DCA-00013521
Mounting hole	DOU-00008795

### Ordering Information

Single package	37_N-50-0-1/133_NE
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