

## Between Series Adaptor 33\_C-N-50-1/133\_U

### Description

Adaptor plug/jack  
C plug (male) / N jack (female)

Interface standards  
Series C - IEC 60169-7\_MIL-STD-348A/302  
Series N - IEC 61169-16\_MIL-STD-348A/304\_CECC 22210



### Technical Data

#### Electrical Data

Impedance 50  $\Omega$   
Interface frequency max. 11 GHz

#### Mechanical Data

Number of matings 500  
Weight 0.0454 kg

#### Environmental Data

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

#### Material Data

Interface - C plug (male)

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	
Coupling nut	Brass	SUCOPLATE (R) Plating
Gasket	VMQ (Silicone rubber)	

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	

### Related Documents

Catalogue drawing DCA-00014369

### Ordering Information

Single package 33\_C-N-50-1/133\_UE