

## Between Series Adaptor 33\_N\_4310-50-1/133\_N

### Description

Adaptor plug/jack  
N-precision plug (male) / 4.3-10 jack (female)

Interface standards  
Series N-precision - IEC 61169-16\_MIL-STD-348A/304\_CECC 22210  
Series 4.3-10 - IEC 61169-54



### Technical Data

#### Electrical Data

Interface frequency max.	12 GHz	
Frequency range	DC to 4 GHz	4 to 6 GHz
Return loss	≥ 36 dB	≥ 32 dB

#### Mechanical Data

Number of matings	500
Weight	0.047196 kg

#### Environmental Data

Operating temperature 2011/65/EC (RoHS)	-55 °C to 90 °C compliant
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#### Material Data

Interface - N-precision plug (male)

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	SUCOPRO Plating
Outer contact	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	
Coupling nut	Brass	SUCOPLATE (R) Plating

Interface - 4.3-10 jack (female)

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	SUCOPRO Plating
Outer contact	Bronze	Silver Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	

### Related Documents

Outline drawing	DOU-00253226
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### Ordering Information

Single package	33_N_4310-50-1/133_NE
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