

**COAXIAL ADAPTER, N - SMA, 50 Ohm, jack / jack (female / female)**

31\_N-SMA-50-1/1--\_U

**Properties**

- Wide range of different configurations
- Most common interfaces available
- Accurate transitions
- Effective and reliable interconnection solutions
- Appropriate materials



Product configuration		
Interface type	Gender	Standard
N	jack (female)	IEC 61169-16_MIL-STD-348A/304_CECC 22210
SMA	jack (female)	IEC 60169-15_MIL-STD-348A/310_CECC 22110

Interface and material data		
N		
<b>Piece parts</b>	<b>Material</b>	<b>Plating</b>
Centre contact	Copper Beryllium Alloy	Gold Plating (without Nickel underplating)
Outer conductor	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	
SMA		
<b>Piece parts</b>	<b>Material</b>	<b>Plating</b>
Centre contact	Copper Beryllium Alloy	Gold Plating (without Nickel underplating)
Body		Gold Plating (without Nickel underplating)
Insulator	PFA / PTFE	

Electrical data	
Impedance	50 Ω
Interface frequency	18 GHz

Mechanical data	
Weight	0.0198 kg
Mating cycles	500

Environmental data	
Operation temperature	-65 °C ... 165°C

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Ordering Information Table		
Item number	Item description	Packaging type
22542386	31_N-SMA-50-1/1--_UE	Single

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