

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

31\_N-SMA-50-51/1--\_N

## Properties

- Precision interfaces
- Excellent electrical performance
- Premium base materials and platings



Product configuration		
Interface type	Gender	Standard
N-precision	jack (female)	IEC 60169-16_MIL-STD-348A/402_CECC 22210
SMA-precision	jack (female)	IEC 60169-15_MIL-STD-348A/405_CECC 22110
Interface and material data		
N-precision		
<b>Piece parts</b>	<b>Material</b>	<b>Plating</b>
Centre contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Outer conductor	Stainless Steel	Passivated (Plating)
Body	Stainless Steel	Passivated (Plating)
Insulator	PFA / PTFE	
SMA-precision		
<b>Piece parts</b>	<b>Material</b>	<b>Plating</b>
Centre contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Electrical data		
Impedance	50 Ω	
Interface frequency	18 GHz	
Mechanical data		
Weight	0.0331 kg	
Mating cycles	500	
Environmental data		
Operation temperature	-55 °C ... 70 °C	

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Ordering Information Table		
Item number	Item description	Packaging type
22660178	31_N-SMA-50-51/1--_NE	Single

Additional Information	
Remarks	Operating specification acc. IEEE Std 287: temperature 13 °C to 33 °C

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