

# COAXIAL ADAPTER, N-precision - 7/16, 50 Ohm, plug / jack (male / female)

33\_N-716-50-51/-33\_N

## Properties

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



Product configuration		
Interface type	Gender	Standard
N-precision	plug (male)	IEC 60169-16_MIL-STD-348A/402_CECC 22210
7/16-precision	jack (female)	HUBER+SUHNER-716

Interface and material data		
N-precision		
<b>Piece parts</b>	<b>Material</b>	<b>Plating</b>
Centre contact	Brass	SUCOPRO Plating
Outer conductor	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	Air Dielectric - Bead - PPH	
Coupling nut	Brass	SUCOPLATE (R) Plating
7/16-precision		
<b>Piece parts</b>	<b>Material</b>	<b>Plating</b>
Centre contact	Bronze	Silver Plating
Body		SUCOPLATE (R) Plating
Insulator	Air Dielectric - Bead - PPH	

Electrical data	
Impedance	50 Ω
Interface frequency	7.5 GHz

Mechanical data	
Weight	0.0235 kg
Mating cycles	500

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Environmental data		
Operation temperature	-55 °C ... 70°C	

  

Ordering Information Table		
Item number	Item description	Packaging type
22544123	33_N-716-50-51/-33_NE	Single

  

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

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