

COAXIAL ADAPTER, N-precision - 7/16, 50 Ohm, jack / jack (female / female)
31_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	jack (female)	IEC 60169-16_MIL-STD-348A/402_CECC 22210
7/16-precision	jack (female)	HUBER+SUHNER-716

Interface and material data		
N-precision		
Piece parts	Material	Plating
Centre contact	Copper Beryllium Alloy	SUCOPRO Plating
Outer conductor	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	Air Dielectric - Bead - PPH	
7/16-precision		
Piece parts	Material	Plating
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	0.1027 kg
Mating cycles	500

COAXIAL ADAPTER, N-precision - 7/16, 50 Ohm, jack / jack (female / female)
31_N-716-50-51/-33_N

Environmental data		
Operation temperature		-55 °C ... 70°C
Ordering Information Table		
Item number	Item description	Packaging type
22544129	31_N-716-50-51/-33_NE	Single
Additional Information		
Remarks	Operating specification acc. IEEE Std 287: temperature 13 °C to 33 °C	

HUBER+SUHNER is certified by ISO 9001, ISO 14001, ISO 45001, IATF 16949, AS/ EN 9100 and ISO/TS 22163-IRIS. Waiver: Facts and figures herein are for information only and do not represent any warranty of any kind.
DOCUMENT PIM-P2395 / Date of publication: 26.11.2023 / uncontrolled copy