

COAXIAL ADAPTER, N, 50 Ohm, Bulkhead, jack / jack (female / female)

34_N-50-0-7

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)	
N	jack (female)	

Interface and material data		
N		
Piece parts	Material	Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (without Nickel underplating)
Outer conductor	Brass	Nickel Plating
Body	Brass	Nickel Plating
Gasket	FKM (Fluoro elastomer, FPM)	
Fastening nut	Brass	Nickel Plating
Washer	Copper Beryllium / Bronze	Nickel Plating
N		
Piece parts	Material	Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (without Nickel underplating)
Outer conductor	Brass	Nickel Plating
Body	Brass	Nickel Plating
Gasket	FKM (Fluoro elastomer, FPM)	
Fastening nut	Brass	Nickel Plating
Washer	Copper Beryllium / Bronze	Nickel Plating

Electrical data	
Impedance	50 Ω
Interface frequency	11 GHz

COAXIAL ADAPTER, N, 50 Ohm, Bulkhead, jack / jack (female / female)
34_N-50-0-7

Electrical Data (frequency related)			
Frequency range		Return loss	VSWR
0 GHz ... 3 GHz		24.9 dB	1.12
3 GHz ... 11 GHz		14.7 dB	1.45
Mechanical data			
Weight		0.0561 kg	
Mating cycles		500	
Environmental data			
Operation temperature		-65 °C ... 165 °C	
Ordering Information Table			
Item number	Item description	Packaging type	Packaging information
22645877	34_N-50-0-7	Single	ASNE0462.TE00
Additional Information			
Remarks		Hermetically sealed: leak rate <= 10^-6 Torr l/s (atm cc/s)	

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-P2104 / Date of publication: 27.05.2024 / uncontrolled copy