

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

34_N-50-0-3/133_N

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
N	jack (female)	IEC 61169-16_MIL-STD-348A/304_CECC 22210

Interface and material data

N		
Piece parts	Material	Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Outer conductor	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	Glass Bead	
Fastening nut	Brass	SUCOPLATE (R) Plating
Washer	Bronze	SUCOPLATE (R) Plating
N		
Piece parts	Material	Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Outer conductor	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	Glass Bead	
Fastening nut	Brass	SUCOPLATE (R) Plating
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Electrical data

Impedance	50 Ω
Interface frequency	18 GHz
VSWR	DC - 11 GHz ($\leq 1.08 + 0.13 f \text{ GHz}$)

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Mechanical data		
Weight	0.0519 kg	
Mating cycles	500	
Environmental data		
Operation temperature	-65 °C ... 165 °C	
Ordering Information Table		
Item number	Item description	Packaging type
22642946	34_N-50-0-3/133_NE	Single
Additional Information		
Remarks	Hermetically sealed: leak rate <= 10^-6 Torr l/s (atm cc/s)	

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