

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
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Outer conductor	Brass	SUCOPLATE (R) Plating
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Insulator	Glass Bead	
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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

Material compliance			
Item number	Directive / Regulation	Rating	Exemptions / Details
22642946	RoHS 2011/65/EU and (EU) 2015/863	Not compliant	
	REACH 1907/2006 Article 33 SVHC	Contains one or more SVHC >0,1%	CAS: 7439-92-1 Lead

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 $\leq 10^{-6}$ Torr l/s (atm cc/s)

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