

COAXIAL ADAPTER, N-precision, 50 Ohm, Bulkhead, jack / jack
(female / female)
34_N-50-0-51/193_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
N-precision	jack (female)	IEC 60169-16_MIL-STD-348A/402_CECC 22210

Interface and material data		
N-precision		
Piece parts	Material	Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Outer conductor	Stainless steel	
Body	Stainless steel	
Insulator	Air Dielectric - Bead - PPH	
Gasket	VMQ (Silicone rubber)	
Fastening nut	Brass	SUCOPLATE (R) Plating
Washer	Bronze	SUCOPLATE (R) Plating
N-precision		
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Electrical data			
Impedance		50 Ω	
Interface frequency		18 GHz	
VSWR		DC - 18 GHz (≤ 1.03 + 0.01 f GHz)	
Mechanical data			
Weight		0.0508 kg	
Mating cycles		500	
Environmental data			
Operation temperature		-55 °C ... 70 °C	
Material compliance			
Item number	Directive / Regulation	Rating	Exemptions / Details
22544593	RoHS 2011/65/EU and (EU) 2015/863	Compliant with exemption	6c
	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
22544593	34_N-50-0-51/193_NE		Single
Additional Information			
Remarks		Operating specification acc. IEEE Std 287: temperature 13 °C to 33 °C	

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