

COAXIAL ADAPTER, N-precision - 4.3-10, 50 Ohm, plug / jack (male / female)
33_N_4310-50-1/133_N

Properties

- Precision interfaces
- Excellent electrical performance
- Premium base materials and platings



Product configuration		
Interface type	Gender	Standard
N-precision	plug (male)	IEC 61169-16_MIL-STD-348A/304_CECC 22210
4.3-10	jack (female)	IEC 61169-54

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	PFA / PTFE	
Coupling nut	Brass	SUCOPLATE (R) Plating
4.3-10		
Piece parts	Material	Plating
Centre contact	Copper Beryllium Alloy	SUCOPRO Plating
Outer conductor	Bronze	Silver Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	

Electrical data	
Interface frequency	12 GHz

Electrical Data (frequency related)		
Frequency range	Return loss	VSWR
0 GHz ... 4 GHz	36 dB	1.032
4 GHz ... 6 GHz	32 dB	1.052

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Mechanical data	
Weight	0.047196 kg
Mating cycles	500

Environmental data	
Operation temperature	-55 °C ... 90 °C

Material compliance			
Item number	Directive / Regulation	Rating	Exemptions / Details
85017232	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
85017232	33_N-4310-50-1/133_NE

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