

COAXIAL ADAPTER, NEX10 - N, 50 Ohm, plug / jack (male / female)

33_NEX10-N-50-X1/1-3_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
NEX10	plug (male)	Standard
N	jack (female)	IEC 61169-16_MIL-STD-348A/402_CECC 22210

Interface and material data		
NEX10		
Piece parts	Material	Plating
Centre contact	Copper Beryllium Alloy	SUCOPRO Plating
Outer conductor	Bronze	Silver Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PTFE (Polytetrafluoroethylene)	
Coupling nut	Brass	SUCOPLATE (R) Plating
N		
Piece parts	Material	Plating
Centre contact	Copper Beryllium Alloy	SUCOPRO Plating
Outer conductor	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PTFE (Polytetrafluoroethylene)	

Electrical data	
Impedance	50 Ω

Electrical Data (frequency related)		
Frequency range	Return loss	VSWR
0 GHz ... 4 GHz	34 dB	1.041
4 GHz ... 6 GHz	30 dB	1.065

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Mechanical data	
Mating cycles	100

Environmental data	
Operation temperature	-55 °C ... 100 °C

Material compliance			
Item number	Directive / Regulation	Rating	Exemptions / Details
85095344	RoHS 2011/65/EU and (EU) 2015/863	Compliant with exemption	6c

Ordering Information Table		
Item number	Item description	Packaging type
85095344	33_NEX10-N-50-X1/1-3_NE	Single

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DOCUMENT PIM-P2205 / Date of publication: 12.07.2025 / uncontrolled copy