

COAXIAL ADAPTER, NEX10 - 4.3-10, 50 Ohm, plug / jack (male / female)

33_NEX10-4310-50-X1/003_-

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
4.3-10	jack (female)	IEC 61169-54

Interface and material data		
NEX10		
Piece parts	Material	Plating
Centre contact	Copper Beryllium Alloy	Silver Plating
Outer conductor	Bronze	Silver Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PTFE (Polytetrafluoroethylene)	
Coupling nut	Brass	SUCOPLATE (R) Plating
Gasket	VMQ (Silicone rubber)	
4.3-10		
Piece parts	Material	Plating
Centre contact	Copper Beryllium Alloy	Silver Plating
Body		SUCOPLATE (R) Plating
Insulator	PTFE (Polytetrafluoroethylene)	

Electrical data	
Impedance	50 Ω
Interface frequency	12 GHz

Electrical Data (frequency related)		
Frequency range	Return loss	VSWR
0 GHz ... 4 GHz	30 dB	1.065
4 GHz ... 6 GHz	22 dB	1.173

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Environmental data	
Operation temperature	-55 °C ... 85 °C

Ordering Information Table		
Item number	Item description	Packaging type
85095346	33_NEX10-4310-50-X1/003_-E	Single

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DOCUMENT PIM-P2207 / Date of publication: 12.04.2024 / uncontrolled copy