

COAXIAL ADAPTER, N - 7/16, 50 Ohm, plug / jack (male / female)

33_N-716-50-5/133_W

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	plug (male)	IEC 61169-16_MIL-STD-348A/304_CECC 22210
7/16	jack (female)	IEC 61169-4_CECC 22190_DIN 47223_VG 95250

Interface and material data		
N		
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
7/16		
Piece parts	Material	Plating
Centre contact	Copper Beryllium Alloy	SUCOPRO Plating
Body		SUCOPLATE (R) Plating
Insulator	PFA / PTFE	

Electrical data	
Impedance	50 Ω
Interface frequency	7.5 GHz

Mechanical data	
Weight	0.0871 kg
Mating cycles	500

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Environmental data		
Operation temperature		-65 °C ... 165°C
Ordering Information Table		
Item number	Item description	Packaging type
85031611	33_N-716-50-5/133_WE	Single
Additional Information		
Remarks		PIM typ. -160 dBc at 2 x 20 W / 43 dBm

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