

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

33_716-QN-50-1/113_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
7/16	plug (male)	IEC 61169-4_CECC 22190_DIN 47223_VG 95250
QN	jack (female)	QN QLF compliant

Interface and material data		
7/16		
Piece parts	Material	Plating
Centre contact	Copper Beryllium Alloy	SUCOPRO Plating
Outer conductor	Brass	SUCOPRO Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	
Coupling nut	Brass	SUCOPLATE (R) Plating
Gasket	EPDM (Ethylene propylene diene rubber)	
QN		
Piece parts	Material	Plating
Centre contact	Copper Beryllium Alloy	SUCOPRO Plating
Body		SUCOPRO Plating
Insulator	PFA / PTFE	

Electrical data	
Impedance	50 Ω
Interface frequency	7.5 GHz

Mechanical data	
Weight	0.0702 kg
Mating cycles	100

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Environmental data		
Operation temperature		-40 °C ... 125 °C
Ordering Information Table		
Item number	Item description	Packaging type
23033644	33_716-QN-50-1/113_WE	Single
Additional Information		
Remarks		3rd order passive intermodulation max.: static -165 dBc typ.

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