

COAXIAL ADAPTER, QMA, 50 Ohm, Bulkhead, jack / jack (female / female)

34_QMA-50-0-2/133_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
QMA	jack (female)	QMA QLF compliant
QMA	jack (female)	QMA QLF compliant

Interface and material data

QMA		
Piece parts	Material	Plating
Centre contact	Copper Beryllium / Bronze	SUCOPRO Plating
Outer conductor	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PTFE (ELCA)	
Gasket	VMQ (Silicone rubber)	
Fastening nut	Brass	SUCOPLATE (R) Plating
Washer	Bronze	SUCOPLATE (R) Plating
QMA		
Piece parts	Material	Plating
Centre contact	Copper Beryllium / Bronze	SUCOPRO Plating
Outer conductor	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PTFE (ELCA)	
Gasket	VMQ (Silicone rubber)	
Fastening nut	Brass	SUCOPLATE (R) Plating
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Electrical data

Impedance	50 Ω
Interface frequency	18 GHz

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Electrical Data (frequency related)		
Frequency range	Return loss	VSWR
0 GHz ... 2.5 GHz	30 dB	1.065
2.5 GHz ... 6 GHz	25 dB	1.119
Mechanical data		
Weight	0.0075 kg	
Mating cycles	100	
Environmental data		
Operation temperature	-40 °C ... 85 °C	
Ordering Information Table		
Item number	Item description	Packaging type
84012029	34_QMA-50-0-2/133_NE	Single

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