

COAXIAL ADAPTER, QMA, 50 Ohm, plug / plug (male / male)
32_QMA-50-0-1/1--_N

Properties

- Precision interfaces
- Excellent electrical performance
- Premium base materials and platings



Product configuration		
Interface type	Gender	Standard
QMA	plug (male)	QMA QLF compliant
QMA	plug (male)	QMA QLF compliant

Interface and material data		
QMA		
Piece parts	Material	Plating
Centre contact	Copper Beryllium Alloy	SUCOPRO Plating
Outer conductor	Brass	SUCOPRO Plating
Body	Stainless steel	
Insulator	Air Dielectric - Bead - PS	
QMA		
Piece parts	Material	Plating
Centre contact	Copper Beryllium Alloy	SUCOPRO Plating
Outer conductor	Brass	SUCOPLATE (R) Plating
Body	Stainless steel	
Insulator	Air Dielectric - Bead - PS	

Electrical data	
Impedance	50 Ω
Interface frequency	18 GHz

Electrical Data (frequency related)		
Frequency range	Return loss	VSWR
0 GHz ... 1.5 GHz	35 dB	1.036
1.5 GHz ... 6 GHz	30 dB	1.065

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Mechanical data	
Weight	0.0128 kg
Mating cycles	500

Environmental data	
Operation temperature	-60 °C ... 100 °C

Material compliance			
Item number	Directive / Regulation	Rating	Exemptions / Details
23023199	RoHS 2011/65/EU and (EU) 2015/863	Compliant with exemption	6c
	REACH 1907/2006 Article 33 SVHC	Contains one or more SVHC >0,1%	CAS: 7439-92-1 Lead

Ordering Information Table		
Item number	Item description	Packaging type
23023199	32_QMA-50-0-1/1--_NE	Single

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