

COAXIAL TERMINATION, 50 Ohm, QMA, jack (female)

65_QMA-50-0-4/111_N

Properties

- Various bandwidth
- Impedance matched
- Standard or precision types
- Low and medium power



Product configuration		
Interface	Gender	Standard
QMA	jack (female)	QMA QLF compliant

Electrical data	
Impedance	50Ω
Operating frequency	0 GHz ... 6 GHz
VSWR	1.15
Return loss	23.1 dB

Electrical Data (frequency related)		
Frequency range	VSWR max	Return loss
0 GHz to 3 GHz	1.1	
3 GHz to 6 GHz	1.15	

Electrical Data (power)	
Average power	1 W at 85 °C ambient temperature. Linearly derated to W at 115 °C ambient temperature.

Interface and material data		
Interface	QMA / jack (female)	
Piece parts	Material	Plating
Centre contact	Copper Beryllium Alloy	SUCOPRO Plating
Outer conductor	Brass	SUCOPRO Plating
Body	Brass	SUCOPRO Plating
Insulator	PTFE (Polytetrafluoroethylene)	
Piece parts	Material	Plating

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Mechanical data	
Weight	0.0017 kg

Environmental data	
Operation temperature	-40 °C ... 115°C
Ingress protection (IP Rating)	IP20

Ordering Information Table	
Item number	Item description
23038371	65_QMA-50-0-4/111_NE

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DOCUMENT PIM-P1757 / Date of publication: 09.11.2023 / uncontrolled copy