

COAXIAL TERMINATION, 50 Ohm, QMA, plug (male)

65_QMA-50-0-2/13-_N

Properties

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

**Product configuration**

Interface	Gender	Standard
QMA	plug (male)	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.
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Interface and material data

Interface	QMA / plug (male)	
Piece parts	Material	Plating
Centre contact	Brass	SUCOPRO Plating
Outer conductor	Bronze	SUCOPLATE (R) Plating
Body	Brass	SUCOPRO Plating
Insulator	PTFE (Polytetrafluoroethylene)	
Coupling nut	Brass	SUCOPLATE (R) Plating

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Interface and material data

Piece parts	Material	Plating
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Mechanical data

Weight	0.0047 kg
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Environmental data

Operation temperature	-40 °C ... 115°C
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Ordering Information Table

Item number	Item description
84011011	65_QMA-50-0-2/13-_NE
23024831	65_QMA-50-0-2/13-_NH

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