

RF TERMINATION

Type 65_QMA-50-0-4/111_N

Description

Standard Termination, Low Power



Product Configuration

Connector	QMA jack (female)
Interface standards	QMA QLF compliant

Technical Data

Electrical Data

Nominal Impedance	50 Ω
Frequency range	0 to 6 GHz
Frequency sub range	DC to 3 GHz 3 to 6 GHz
VSWR max.	1.1 1.15
Power rating	1 Watt average power up to 85 °C ambient temperature, linearly derated to 0 Watt at 115 °C ambient temperature.

Mechanical Data

Weight	0.0017 kg
Matings	100

Environmental Data

Operating temperature	-40 °C to 115 °C
Water and dust resistance	IP20 (according to IEC 60529, data refer to the coupled state)
2011/65/EU (RoHS - including 2015/863 and 2017/2102)	compliant

Material Data

Piece Part	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	SUCOPRO Plating
Outer contact	Brass	SUCOPRO Plating
Body	Brass	SUCOPRO Plating
Insulator	PTFE (Polytetrafluoroethylene)	

Related Documents

Outline drawing	DOU-00008691
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Ordering Information

Single Packaging	65_QMA-50-0-4/111_NE
Packaging	

Mouser Electronics

Authorized Distributor

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