

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

65_QLA-01-0-3

Properties

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



Product configuration		
Interface	Gender	Standard
QLA	plug (male)	NIM-CAMAC-Standard CD/N549

Electrical data	
Impedance	50Ω
Operating frequency	0 GHz ... 1.4 GHz
VSWR	1.22
Return loss	20.1 dB

Electrical Data (frequency related)		
Frequency range	VSWR max	Return loss
0 GHz to 1.4 GHz	1.22	

Electrical Data (power)	
Average power	1 W at 85 °C ambient temperature. Linearly derated to W at 115 °C ambient temperature.
Peak power	500 W peak power

Interface and material data		
Interface	QLA / plug (male)	
Piece parts	Material	Plating
Centre contact	Brass	SUCOPRO / Gold Plating
Outer conductor	Brass	Nickel Plating
Body	Brass	Nickel Plating
Insulator	PTFE (Polytetrafluoroethylene)	
Piece parts	Material	Plating

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Mechanical data	
Weight	0.0023 kg

Environmental data	
Operation temperature	-40 °C ... 115°C

Ordering Information Table	
Item number	Item description
85011311	65_QLA-01-0-3/122_NE

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