

## RF TERMINATION Type 65\_QLA-01-0-1

### Description

Standard Termination, Low Power



### Product Configuration

Connector	QLA plug (male)
Interface standards	NIM-CAMAC-Standard CD/N549

### Technical Data

#### Electrical Data

Nominal Impedance	50 $\Omega$		
Frequency range	0 to 1.4 GHz		
Frequency sub range	DC to 0.5 GHz	0.5 to 1 GHz	1 to 1.4 GHz
VSWR max.	1.12	1.24	1.35
Power rating	0.5 Watt average power up to 30 °C ambient temperature, linearly derated to 0 Watt at 130 °C ambient temperature. 500 Watt peak power		

#### Mechanical Data

Weight	0.0038 kg
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#### Environmental Data

Operating temperature	-40 °C to 130 °C
2011/65/EU (RoHS - including 2015/863 and 2017/2102)	compliant

#### Material Data

Piece Part	Material	Surface Plating
Centre contact	Brass	Gold Plating (Nickel underplated)
Outer contact	Brass	Nickel Plating
Body	Brass	Nickel Plating
Insulator	PTFE (Polytetrafluoroethylene)	

### Ordering Information

Single Packaging	65_QLA-01-0-1/122_NE
Packaging	