Data Sheet



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 Ω 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

Environmental Data

Operating temperature 2011/65/EU (RoHS - including 2015/863 and 2017/2102) -40 °C to 130 °C 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 Packaging 65_QLA-01-0-1/122_NE

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