# **Data Sheet**



# **RF TERMINATION** Type 65\_QLA-01-0-3

### **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 VSWR max. 1.22

Power rating 1 Watt average power up to 85 °C ambient temperature, linearly derated to 0 Watt at 115 °C ambient

temperature.
500 Watt peak power

**Mechanical Data** 

Weight 0.0023 kg

**Environmental Data** 

-40 °C to 115 °C Operating temperature 2011/65/EU (RoHS - including 2015/863 and 2017/2102) compliant

#### **Material Data**

| Piece Part     | Material                       | Surface Plating        |
|----------------|--------------------------------|------------------------|
| Centre contact | Brass                          | SUCOPRO / Gold Plating |
| Outer contact  | Brass                          | Nickel Plating         |
| Body           | Brass                          | Nickel Plating         |
| Insulator      | PTFE (Polytetrafluoroethylene) |                        |

#### **Related Documents**

Outline drawing DOU-00230053

### **Ordering Information**

65\_QLA-01-0-3/122\_NE Single Packaging Packaging

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