

## 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 $\Omega$  |
| 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.<br>500 Watt peak power |

#### Mechanical Data

|        |           |
|--------|-----------|
| Weight | 0.0023 kg |
|--------|-----------|

#### Environmental Data

|  |                  |
|--|------------------|
| Operating temperature                                | -40 °C to 115 °C |
| 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

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