# **Data Sheet**



## **RF TERMINATION** Type 65\_N-50-0-52/113\_N

## **Description**

Standard Termination, Low Power

With chain



## **Product Configuration**

Connector N plug (male)

Interface standards IEC 60169-16\_MIL-STD-348A/304\_CECC 22210

#### **Technical Data**

**Electrical Data** 

Nominal Impedance 50 Ω

Frequency range 0 to 2.5 GHz Frequency sub range DC to 1.5 GHz

1.5 to 2.5 GHz VSWR max.

Power rating 1 Watt average power up to 25 °C ambient temperature, linearly derated to 0 Watt at 85 °C ambient

temperature. 500 Watt peak power

**Mechanical Data** 

0.0228 kg Weight Chain length 70 mm Eye diameter 3.3 mm Matings 100

**Environmental Data** 

Operating temperature -40 °C to 85 °C

Water and dust resistance IP20 (according to IEC 60529, data refer to the coupled state)

2011/65/EU (RoHS - including compliant 2015/863 and 2017/2102)

### **Material Data**

Piece Part	Material	Surface Plating
Centre contact	Brass	SUCOPRO Plating
Outer contact	Brass	SUCOPRO Plating
Body	Brass	SUCOPRO Plating
Insulator	PTFE (Polytetrafluoroethylene)	
Coupling nut	Brass	SUCOPLATE (R) Plating
Chain	Brass	SUCOPLATE (R) Plating
Eye	Brass	SUCOPLATE (R) Plating

#### **Related Documents**

Outline drawing DOU-00095376

#### **Ordering Information**

Single Packaging Packaging

65\_N-50-0-52/113\_NE

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