# **Data Sheet**



# RF TERMINATION Type 65\_BNC-50-0-31/133\_N

#### **Description**

Standard Termination, Low Power



### **Product Configuration**

Connector BNC jack (female)

Interface standards IEC 60169-8\_MIL-STD-348A/301\_CECC 22120

#### **Technical Data**

**Electrical Data** 

Nominal Impedance 50  $\Omega$  Frequency range 0 to 2 GHz

 Frequency sub range
 DC to 1 GHz
 1 to 1.5 GHz
 1.5 to 2 GHz

 VSWR max.
 1.05
 1.1
 1.2

Power rating 1 Watt average power up to 30 °C ambient temperature, linearly derated to 0 Watt at 130 °C ambient

temperature.

2000 Watt peak power

**Mechanical Data** 

Weight 0.016 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	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Outer contact	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	

## **Ordering Information**

Single Packaging Packaging 65\_BNC-50-0-31/133\_NE

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