

RF TERMINATION Type 65_BMA-50-0-1

Description

Standard Termination, Low Power



Product Configuration

Connector BMA jack (female)
Interface standards IEC 60169-33_MIL-STD-348A/321

Technical Data

Electrical Data

Nominal Impedance 50 Ω
Frequency range 0 to 18 GHz
Frequency sub range DC to 4 GHz 4 to 10 GHz 10 to 16 GHz 16 to 18 GHz
VSWR max. 1.1 1.2 1.35 1.45
Power rating 0.5 Watt average power up to 30 °C ambient temperature, linearly derated to 0 Watt at 130 °C ambient temperature.

Mechanical Data

Weight 0.0059 kg

Environmental Data

Operating temperature -40 °C to 130 °C
2011/65/EU (RoHS - including 2015/863 and 2017/2102) not compliant

Material Data

Piece Part	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Outer contact	Copper Beryllium Alloy	Gold Plating (without Nickel underplating)
Body	Stainless Steel	
Insulator	PFA / PTFE	

Related Documents

Outline drawing DOU-00008633

Ordering Information

Single Packaging 65_BMA-50-0-1/199_NE
Packaging