

## 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 $\Omega$			
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
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#### 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
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### Ordering Information

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

# Mouser Electronics

Authorized Distributor

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