

## RF TERMINATION

### Type 65\_MCX-50-0-31/111\_N

#### Description

Standard Termination, Low Power



#### Product Configuration

Connector	MCX jack (female)
Interface standards	IEC 60169-36_CECC 22220

#### Technical Data

##### Electrical Data

Nominal Impedance	50 Ω
Frequency range	0 to 2 GHz
VSWR max.	1.2
Power rating	0.5 Watt average power up to 30 °C ambient temperature, linearly derated to 0 Watt at 130 °C ambient temperature. 500 Watt peak power

##### Mechanical Data

Weight	0.0023 kg
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##### Environmental Data

Operating temperature	-40 °C to 130 °C
2011/65/EU (RoHS - including 2015/863 and 2017/2102)	compliant

##### Material Data

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

#### Ordering Information

Single Packaging	65_MCX-50-0-31/111_NE
Packaging	