

## RF TERMINATION

### Type 65\_MCX-50-0-4/111\_N

#### Description

Standard Termination, Low Power



#### Product Configuration

Connector	MCX plug (male)
Interface standards	IEC 60169-36_CECC 22220

#### Technical Data

##### Electrical Data

Nominal Impedance	50 $\Omega$
Frequency range	0 to 6 GHz
VSWR max.	1.22
Power rating	1 Watt average power up to 85 °C ambient temperature, linearly derated to 0 Watt at 115 °C ambient temperature.

##### Mechanical Data

Weight	0.001 kg
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##### Environmental Data

Operating temperature	-40 °C to 115 °C
Water and dust resistance	No (according to IEC 60529, data refer to the coupled state)
2011/65/EU (RoHS - including 2015/863 and 2017/2102)	compliant

##### Material Data

Piece Part	Material	Surface Plating
Centre contact	Brass	Gold Plating
Outer contact	Copper Beryllium Alloy	SUCOPRO Plating
Body	Brass	SUCOPRO Plating
Insulator	PFA / PTFE	

#### Related Documents

Outline drawing	DOU-00177690
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#### Ordering Information

Single Packaging	65_MCX-50-0-4/111_NE
Packaging	