

**COAXIAL TERMINATION, 50 Ohm, MCX, plug (male)**

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

**Properties**

- Various bandwidth
- Impedance matched
- Standard or precision types
- Low and medium power



Product configuration		
Interface	Gender	Standard
MCX	plug (male)	IEC 60169-36_CEECC 22220

Electrical data	
Impedance	50Ω
Operating frequency	0 GHz ... 6 GHz
VSWR	1.22
Return loss	20.1 dB

Electrical Data (frequency related)		
Frequency range	VSWR max	Return loss
0 GHz to 6 GHz	1.22	

Electrical Data (power)	
Average power	1 W at 85 °C ambient temperature. Linearly derated to W at 115 °C ambient temperature.
Electrical remarks	Standard spec for 1 Watt platform desing, samll interfaces, DOC-0000643688

Interface and material data		
Interface	MCX / plug (male)	
<b>Piece parts</b>	<b>Material</b>	<b>Plating</b>
Centre contact	Brass	Gold Plating
Outer conductor	Copper Beryllium Alloy	SUCOPRO Plating
Body	Brass	SUCOPRO Plating
Insulator	PFA / PTFE	

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**Interface and material data**

Piece parts	Material	Plating
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**Mechanical data**

Weight	0.001 kg
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**Environmental data**

Operation temperature	-40 °C ... 115°C
Ingress protection (IP Rating)	No

**Ordering Information Table**

Item number	Item description
85026660	65_MCX-50-0-4/111_NE

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