


[New search](#)

Details [Jump to](#) [\[Mechanical data\]](#) [\[Electrical data\]](#) [\[Environmental data\]](#) [\[Material\]](#)

Item description	31_MCX-SMA-50-1/111_NE
Connector Description	Adaptor jack/jack
Series / Pattern Highlights	• MCX to SMA – Type
Item number	22645485
Catalogue drawing	 31_MCX-SMA-50-1/111_N
Interface Standards	IEC 60169-36; CECC 22220



Mechanical data [Jump to \[Top\]](#)

Connector Gender1	Interface MCX	jack (female)
Connector Gender2	Interface SMA	jack (female)

Electrical data [Jump to \[Top\]](#)

Impedance	50 Ω
Interface Freq max	≤ 6 GHz
Frequency Range 1	0 to 6 GHz

Environmental and general data [Jump to \[Top\]](#)

Operating Temp min	-55 °C
Operating Temp max	155 °C
Weight	0.0049 kg
Number of Matings	500

Material [Jump to \[Top\]](#)

MCX – Interface		
Piece part	Base material	Plating
Center contact	Copper Beryllium Alloy	Gold Plating
Outer contact	Brass	Gold Plating
Insulator	PFA / PTFE	
Body	Brass	Gold Plating

SMA – Interface