



MCX Female RA PCB

Electrical & Mechanical Specifications		
Characteristics Impedance	50 ohm	
Frequency Range	DC-6 GHz	
VSWR	< 1.50	
Insulation Resistance	1000 MΩ Min	
Voltage Rating	170 Vrms	
Contact Resistance	Center Contact ≤ 5.0 mΩ Outer Contact ≤ 1.0mΩ	
Connector Rentention	500 Cycles Min	
Insertion Loss	0.1 dB Max at 1 GHz	
	Material	Plating
Body	Brass	Au
Center Contact	Beryllium	Au
Insulator	PTFE	-
Ferrule	Brass	Ni
Environmental Specification		
Temperature Range	-65°C ~ +85°C	
Waterproof Rate	IP 67	
RoHS	Compliant Yes	