



MCX Female End Launch 1.6T

Electrical & Mechanical Specifications		
Frequency Range	DC-6GHz	
Characteristic Impedance	50 Ω	
VSWR	1.30:1	
Insulation Resistance	1000 M Ω Min	
Voltage Rating	170 Vrms	
Connector Retention	500 Cycles Min	
Contact Resistance	Center Contact \leq 5.0 m Ω Outer Contact \leq 1.0 m Ω	
Insertion Loss	0.1 dB Max at 1 GHz	
Material & Plating		
	Material	Plating
Body	Brass	Au
Insulator	PTFE	-
Center Conductor	Beryllium	Au
Ferrule	Annealed copper	Ni
Environmental		
Temperature Range	-65°C~+85°C	
RoHS	Compliant Yes	
Waterproof Rate	IP 67	