



SMA Male Crimp Connector For LMR200 Cable

ELECTRICAL & MECHANICAL SPECIFICATIONS		
Frequency Range	DC-12.4GHz	
VSWR (max)	≤1.20@DC-3GHz; ≤1.35@3-6GHz	
Dielectric Withstanding Voltage	1000Vrms, 50 Hz at sea level	
Working Voltage	335V RMS, 50Hz, at sea level	
Characteristic Impedance	50 Ω	
Contact Resistance	Center Contact ≤3.0mΩ Outer Contact ≤2.5mΩ	
Dielectric Resistance	≥5000MΩ	
Durability	Mating Cycles ≥500	
Material & Plating		
	Material	Plating
Body	Brass	Au
Insulator	PTFE(Teflon)	-
Center conductor	Phosphor bronze	Au
Coupling Nut	Brass	Au
Gasket	Silicon Rubber	Au
Ferrule Annealed	Copper	Ni
Environmental		
Temperature Range	-40°C~+85°C	
Waterproof Rate	IP 67	
RoHS	Compliant Yes	