



## SMA Male Right Angle Crimp Connector For LMR200 Cable

ELECTRICAL & MECHANICAL SPECIFICATIONS		
Frequency Range	DC-12.4 GHz	
VSWR (max)	≤1.25@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 ≤3mΩ 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	