



## 7/16 DIN Male Right Angle Crimp Connector For LMR200 Cable

Electrical & Mechanical Specifications		
Frequency Range	DC 7.5 GHz	
Characteristic Impedence	50 $\Omega$	
VSWR	$\leq 1.20 @ DC-3000MHz$	
Dielectric Withstanding Voltage	4000V rms,50Hz,at sea level	
RF Power	3KW(max)	
Working Voltage	2700V RMS,50Hz,at sea level	
Test Voltage DC	2000 V	
Dielectric Resistance	$\geq 10000M\Omega$	
Contact Resistance	Center Contact $\leq 0.4m\Omega$ Outer Contact $\leq 1.0m\Omega$	
Durability	Mating cycles $\geq 500$	
Material & Plating		
	Material	Plating
Body	Brass	Ni
Insulator	PTFE	-
Center Conductor	Phosphor bronze	Ag
Ferrule	Annealed copper	Ni
Gasket	Silicone rubber	-
Coupling nut	Brass	Ni
Sealing cap	Brass	Ni
Environmental		
Temperature Range	$-40^{\circ}C \sim +85^{\circ}C$	
RoHS	Compliant Yes	
Waterproof Rate	IP 67	