



## SMA MALE STRAIGHT FOR RG 178

ELECTRICAL & MECHANICAL SPECIFICATIONS		
Frequency Range	DC-3 GHz	
VSWR (max)	1.20:1 Max	
Insulation Resistance	5,000 MΩ Min	
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	
RF Leakage	60dBm Min., 2~3GHz	
Durability	500 Mating	
Material & Plating		
	Material	Plating
Body	Brass	Gold Plating
Insulator	PTFE(Teflon)	-
Center contact	Brass	Gold Plating
Environmental		
Temperature Range	-40°C~+85°C	
RoHS	Compliant Yes	