



## SMA Female 4 Hole for RG141 SUCO Part No. SRFS- SMAFCRG141-18

ELECTRICAL & MECHANICAL SPECIFICATIONS		
Frequency Range	DC 18 GHz	
VSWR (max)	≤1.15@DC-6GHz	
Dielectric Withstanding Voltage	≥1000Vrms, 50Hz at sea level	
Working Voltage	335V RMS, 50Hz, at sea level	
Characteristic Impedence	50 Ω	
Contact Resistance	Center Contact ≤3mΩ Outer Contact ≤2.5mΩ	
Dielectirc Resistance	≥5000MΩ	
Durability	Mating Cycles ≥500	
Material & Plating		
	Material	Plating
Body	Brass	Ni
Insulator	PTFE(Teflon)	-
Center conductor	Phosphor Copper	Au
Environmental		
Temperature Range	-40°C~+85°C	
Humidity	5~95 %	
RoHS	Compliant Yes	