



## SMA Female to TNC Male Adapter Part No. SRFS SMATNC FM 03

Electrical & Mechanical Specifications		
Characteristics Impedance	50 Ω	
Frequency Range	DC-3 GHz	
VSWR	1.20:1	
Working Voltage	335V max	
Dielectric Withstanding Voltage	≤ 1000V RMS,50Hz,at sea level	
Insulation Resistance	≥5000M OHM	
Contact Resistance	Center Contact ≤ 3mΩ Outer Contact ≤ 2 mΩ	
Dielectric Resistance	≥5000MΩ	
Durability	Mating cycles ≥500	
Material & Plating		
	Material	Plating
Body	Brass	Ni
Insulator	PTFE	—
Center Contact (pin)	Brass, Be-Cu	Au
Environmental		
Temperature Range	- 55°C ~ +165 °C	
RoHS	Compliant Yes	