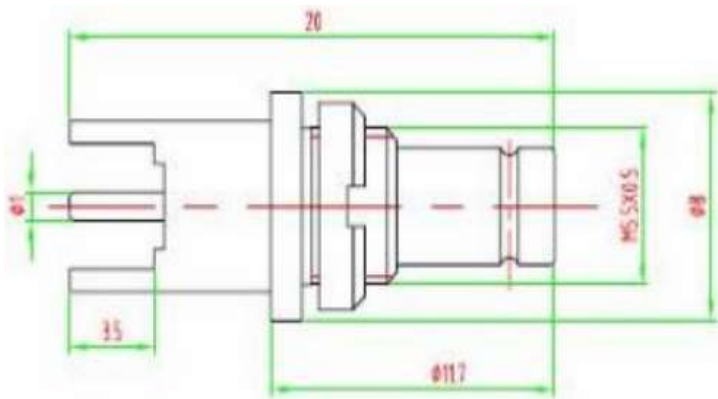




SAA FEMALE PCB MOUNT

Electrical & Mechanical Specifications

Characteristics Impedance	50 ohm
Frequency Range	DC-3GHz
VSWR	≤ 1.07 @DC-2.2GHz; ≤ 1.15 @DC-3GHz;
Insertion Loss	≤ 0.08 dB@2200MHz
Intermodulation 3rd	≤ -157 dBc@2×20W
Dielectric Withstanding Voltage	≥ 2500 V RMS,50Hz,at sea level
Working Voltage	1000Vrms,50 Hz at sea level
Dielectric Resistance	≥ 5000 MΩ
Contact Resistance	Center Contact ≤ 0.006 mΩ Outer Contact ≤ 0.002 mΩ
Durability	Mating cycles ≥ 500

Material & Plating

	Material	Plating
Body	Brass	Au
Outer Contact	Brass	CuSnZn
Center Contact	Brass	Au
Fastener	Brass	Ni
Dielectric	PTFE	

Environmental

Temperature Range	-40°C ~ +85°C
RoHS	Compliant Yes