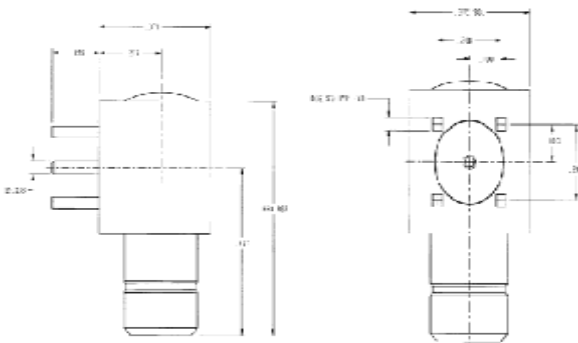




SMZ FEMALE R/A PCB

Electrical & Mechanical Specifications

Characteristics Impedance	75 ohm
Frequency Range	DC-3 GHz
VSWR	≤ 1.30 @DC-3000MHz
Insertion Loss	≤ 0.10 dB@2200MHz
Intermodulation 3rd	≤ -157 dBc@2×20W
Dielectric Withstanding Voltage	1500 Vrms,50Hz,at sea level
Working Voltage	200V RMS,50Hz,at sea level
Dielectric Resistance	≥ 5000 M Ω
Contact Resistance	Center Contact ≤ 5 m Ω Outer Contact ≤ 1.0 m Ω
Durability	Mating cycles ≥ 250

Material & Plating

	Material	Plating
Body	Brass	Ni
Insulator	PTFE	—
Center conductor	Beryllium Bronze	Au

Environmental

Temperature Range	-40°C ~ +100°C
RoHS	Compliant Yes