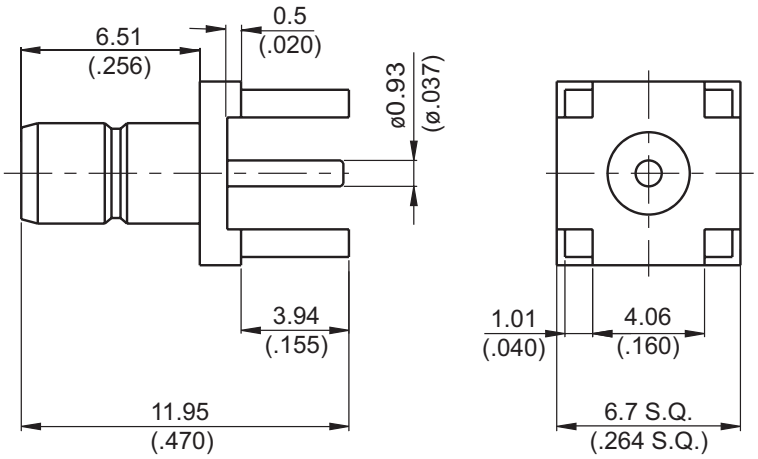
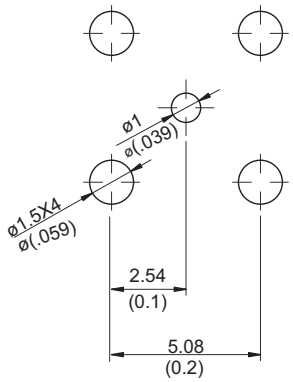
勝特力電材超市-龍山店 886-3-5773766
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http://www.100y.com.tw

SMB8400-0000	**SMB Jack PCB Mount With Round Contact (Φ0.93); 4GHz VSWR 1.1**	**50Ω**



MOUNTING HOLE :

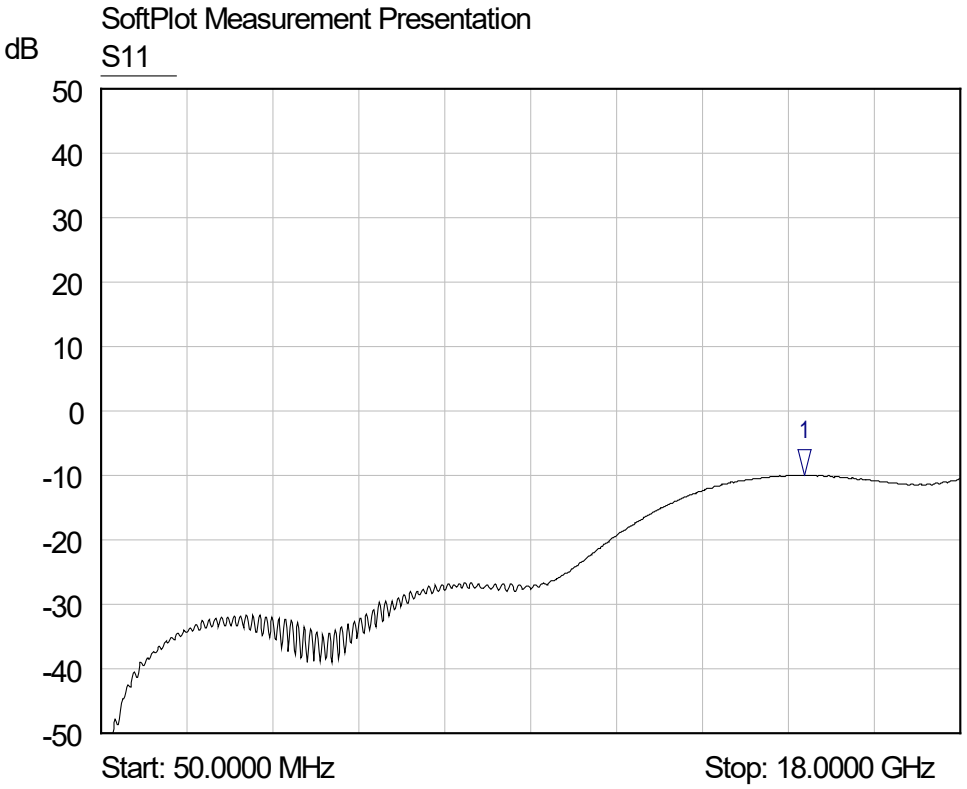


Parts	Material	Plating (Micro-inch)
Contact Pin	Brass	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20
Insulator	Teflon	
Body	Brass	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20

Weight: 0.78 g

SMB	SMB8400-0000
Interface	
MIL-STD-348B	
Mechanically compatible with	SMS
Electrical Data	
Impedance	50Ω
Frequency range	DC to 4GHz
VSWR	≦1.2 (DC to 4GHz)
Insertion loss	≦0.1 x $\sqrt{f(GHz)}$ dB
Insulation resistance	≧10000MΩ
Contact resistance inner conductor	≦5mΩ
Contact resistance outer conductor	≦2.5mΩ
Dielectric withstanding voltage (at sea level)	1000 V rms
Working Voltage (at sea level)	335 V rms
Mechanical Data	
Disengagement force	1.8 to 14.2 lbs
Engagement force	1.8 to 14.2 lbs
Contact captivation-axial	≧4 lbs
Durability (mating)	≧500
Environmental Data	
Temperature range	-65°C to +165°C
Thermal shock	MIL-STD-202, Method 107, Condition B
Moisture resistance	MIL-STD-202, Method 106
Corrosion	MIL-STD-202, Method 101, Condition B
RoHS	Compliant
Tooling	

SMB8400-0000



Mkr	Trace	X-Axis	Value	Notes
1 ▽	S11	14.7454 GHz	-9.94 dB	

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