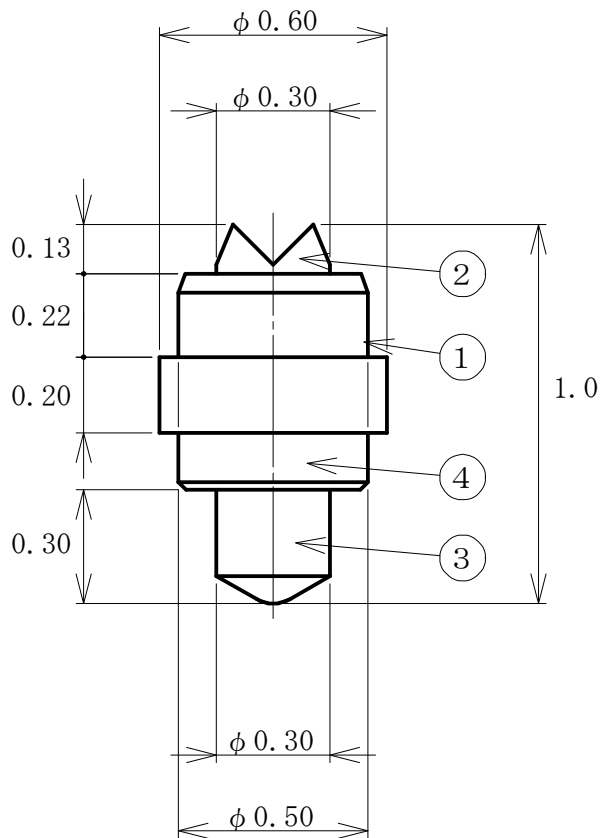


RF SIGNAL POGO CONTACTS



Dimension : mm

Material & Plating

No.	Name	Material	Plating
1	Barrel	Bronze	Gold over Ni
2	Top Plunger	BeCu	Gold over Ni
3	Bottom plunger	BeCu	Gold over Ni
4	Spring	Piano Wire	Gold over Ni

Electrical

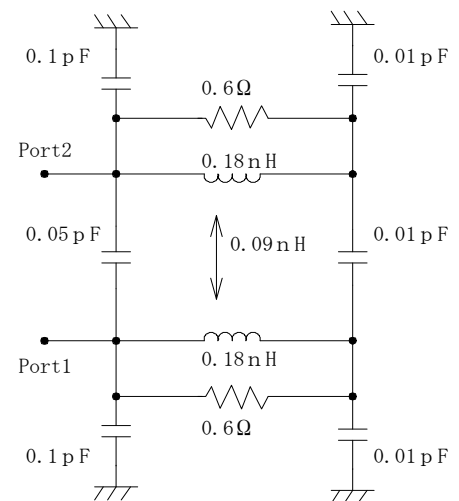
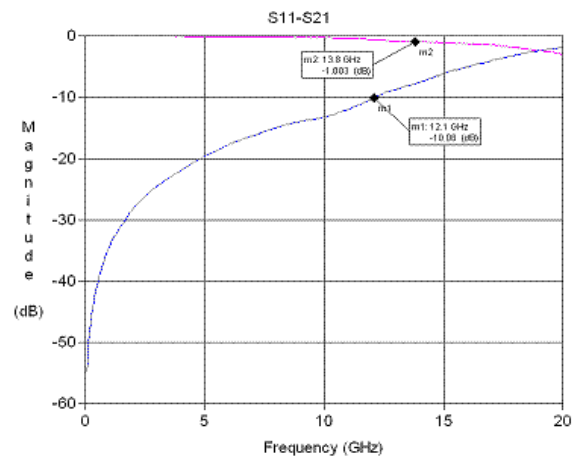
Bandwidth : 13.8GHz (-1.003 dB)

Self Inductance : 0.09nH

Capacitance : 0.22pF

DC Resistance : Less than 100m Ω

Current Capacity : 3.0A



Mechanical

Operation Stroke : 0.20mm

Spring Force

Initial : (4gf)

Operation Stroke : 14 $\pm$ 3gf

Full Stroke : 0.25mm

Spring Life : 100,000times

(Operation Stroke)

Operating Temperature : -25 $\sim$ +120 $^{\circ}$ C