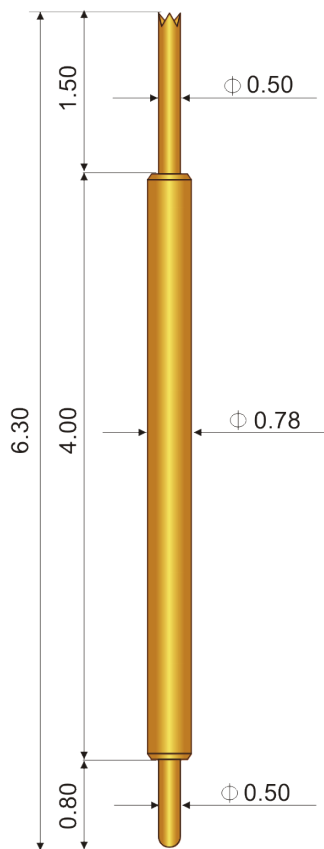


Pitch 1.00 mm

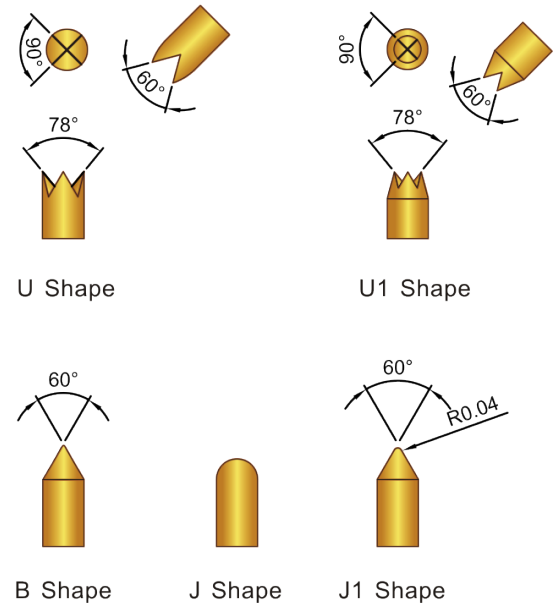
## SCPA078-XY(1.0)-63-0.8/1.2GG (BB)

Y:Top Plunger II (Device Side)

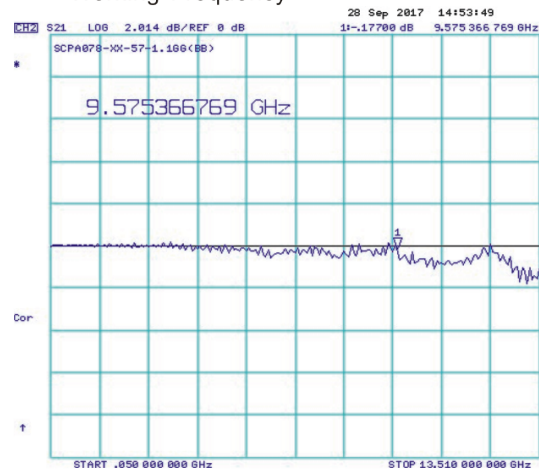


X:Bottom Plunger I (PCB Side)

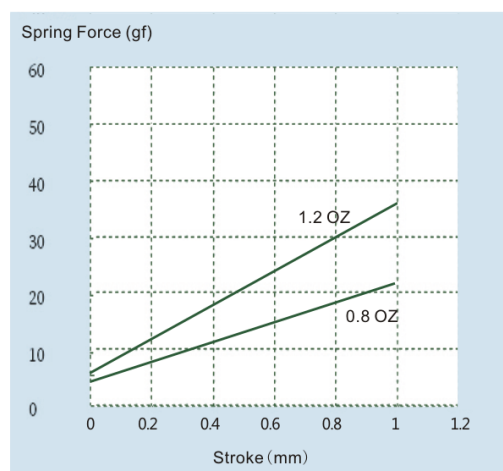
• Plunger Head Shape



• Working Frequency



• Spring force and stroke relationship



Materials(plated):

Unit:mm

Barrel	Ph, Au on Ni Plated
X:Bottom ( Plunger I)	BeCu, Au on Ni Plated
Y:Top ( Plunger II)	BeCu, Au on Ni Plated
Spring	SWP-A/B, Au on Ni Plated

Electrical Spec.:

Current Rating	3 Amps
Contact Resistance	100 mohms max
Bandwidth	9.5GHz@-1dB
Inductive Reactance	1MHZ@-0.01582uH
Capacitive Reactance	1MHZ@1.60735uF

Specifications:

Full Stroke	1.50 mm
Rated Stroke	1.00 mm
Spring Force	22±5gf@load 1.00 mm 34±8gf@load 1.00 mm
Mechanical Life Exceeds	200,000 cycles
Test result is subjected to testing condition	