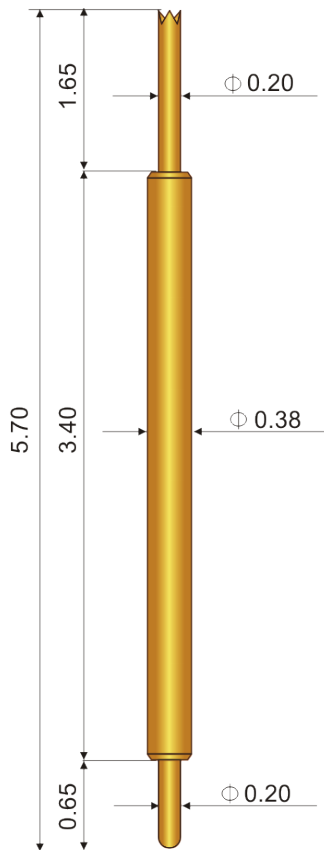


Pitch 0.50 mm

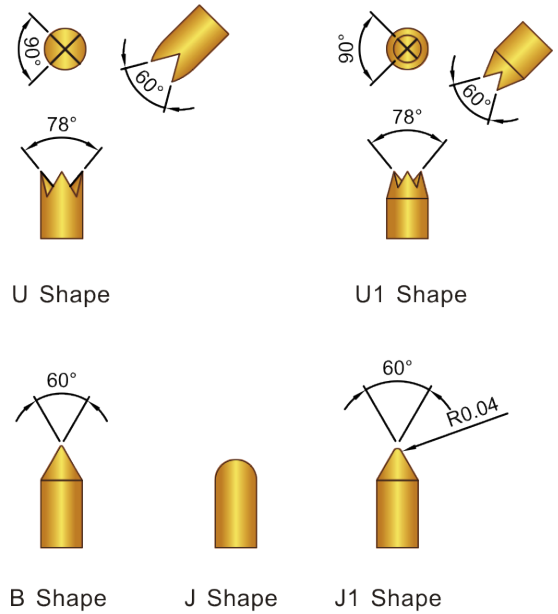
SCPA038(34)-XY-57-0.9GG(BB)

Y:Top Plunger II (Device Side)

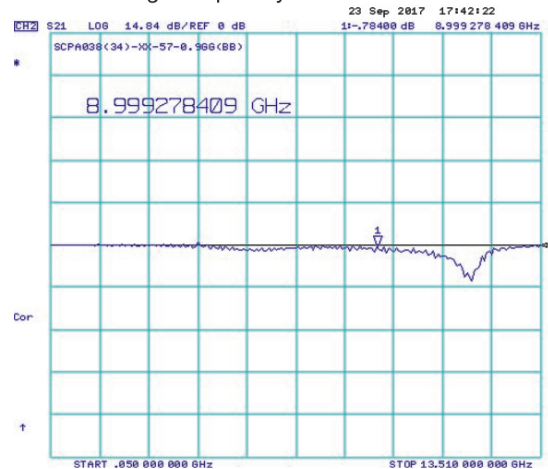


X:Bottom Plunger I (PCB Side)

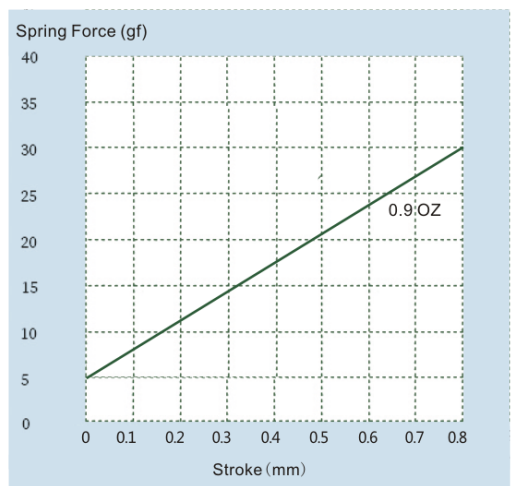
• Plunger Head Shape



• 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	SUS304, Au on Ni Plated

Electrical Spec.:

Current Rating	3 Amps
Contact Resistance	100 mohms max
Bandwidth	8.9GHz@-1dB
Propagation Delay	27 ps
Inductive Reactance	1MHZ@0.01674uH
Capacitive Reactance	1MHZ@-1.58942uF

Specifications:

Full Stroke	1.10 mm
Rated Stroke	0.80 mm
Spring Force	25±7gf@load 0.80 mm
Mechanical Life Exceeds	200,000 cycles

Test result is subjected to testing condition