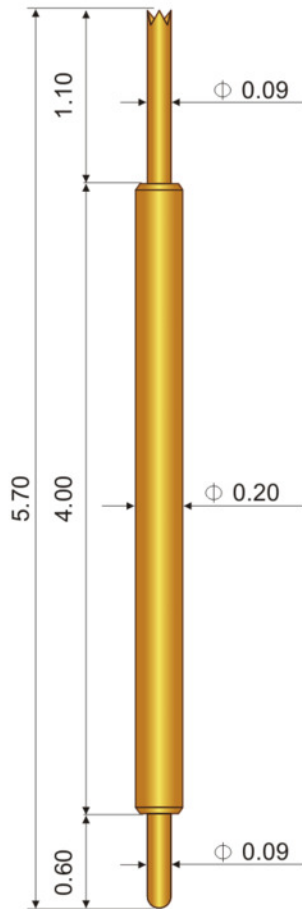


Pitch 0.30 mm

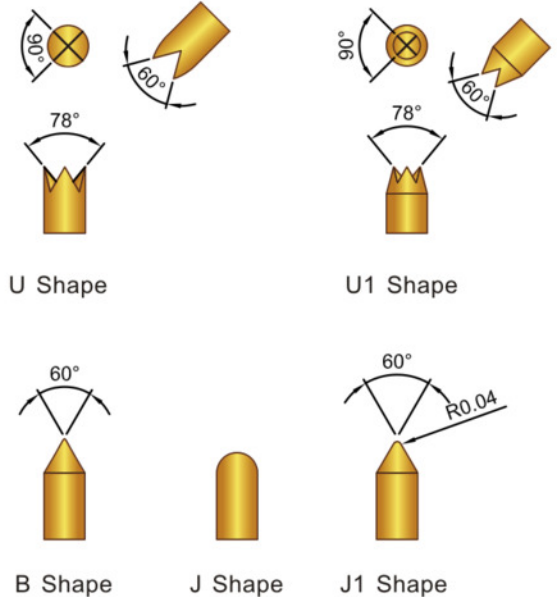
SCPA020-XY-57-0.4/0.7HG (SS)

Y:Top Plunger II (Device Side)

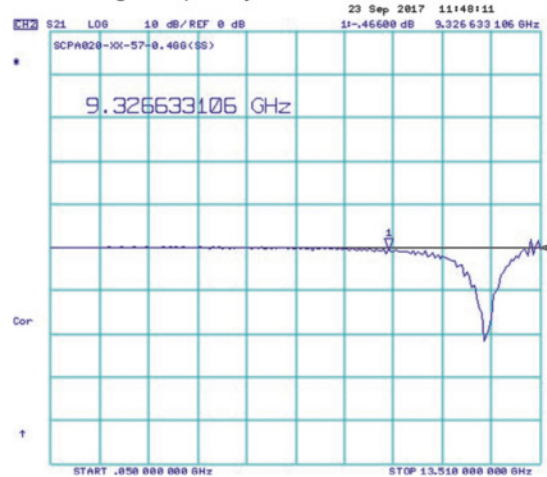


X:Bottom Plunger I (PCB Side)

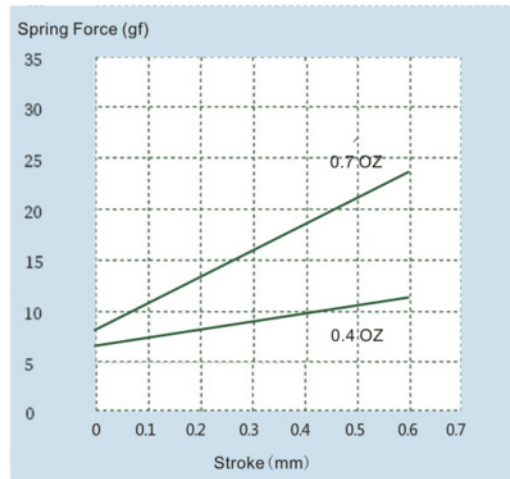
• Plunger Head Shape



• Working Frequency



• Spring force and stroke relationship



Materials(plated):

Unit:mm

Barrel	Ph/SP, Au on Ni Plated
X:Bottom (Plunger I)	SK4, Au on Ni Plated
Y:Top (Plunger II)	SK4, Au on Ni Plated
Spring	SWP, Au on Ni Plated

Electrical Spec.:

Current Rating	1 Amps
Contact Resistance	200 mohms max
Bandwidth	9.3 GHz@-1dB
Inductive Reactance	1MHZ@-0.13527uH
Capacitive Reactance	1MHZ@0.186437uF

Specifications:

Full Stroke	1.10 mm
Rated Stroke	0.60 mm
Spring Force	12±4gf@load 0.60 mm 21±5gf@load 0.60 mm
Mechanical Life Exceeds	100,000 cycles
Test result is subjected to testing condition	