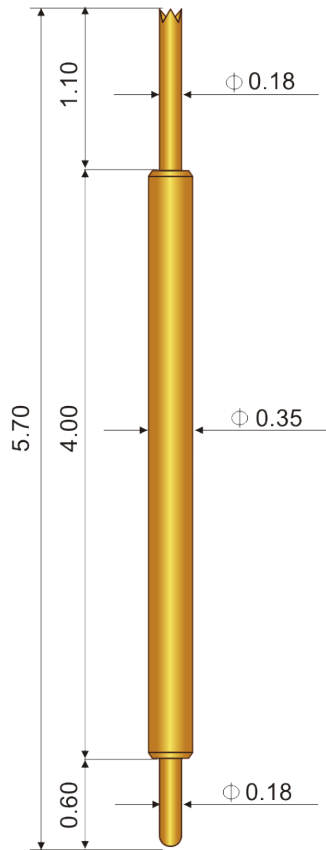


Pitch 0.45 mm

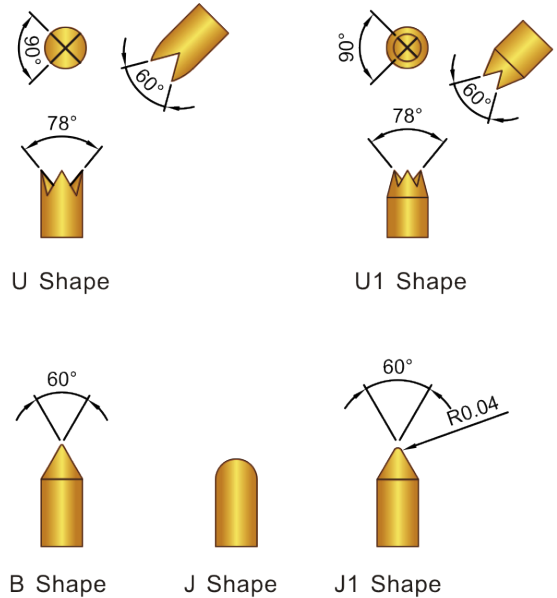
SCPA035-XY-57-0.3/0.8/1.5GG (BB)

Y:Top Plunger II (Device Side)

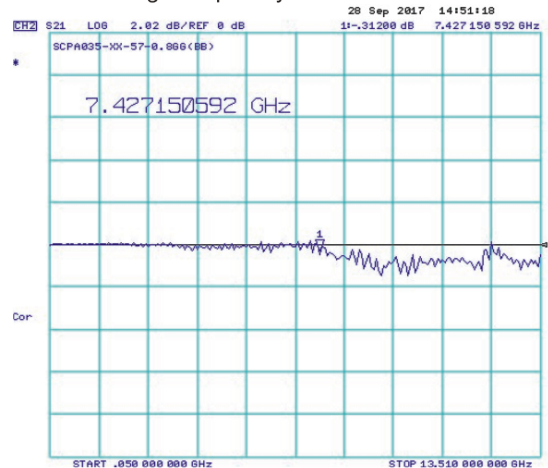


X:Bottom Plunger I (PCB Side)

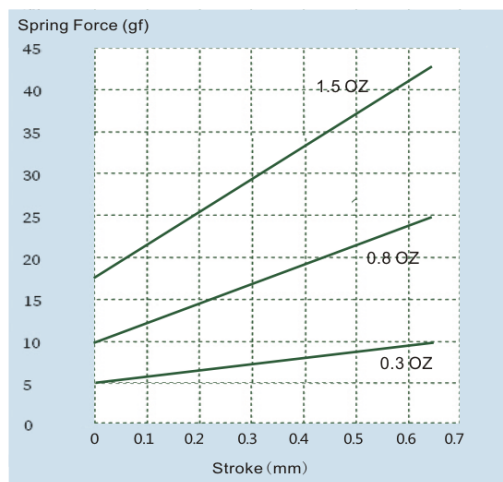
• Plunger Head Shape



• 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	2.5 Amps
Contact Resistance	100 mohms max
Bandwidth	7.4GHz@-1dB
Inductive Reactance	1MHZ@-0.04026uH
Capacitive Reactance	1MHZ@0.663814uF

Specifications:

Full Stroke	1.10 mm
Rated Stroke	0.65 mm
Spring Force	9±2gf@load 0.65 mm 23±7gf@load 0.65 mm 43±8gf@load 0.65 mm
Mechanical Life Exceeds	200,000 cycles
Test result is subjected to testing condition	