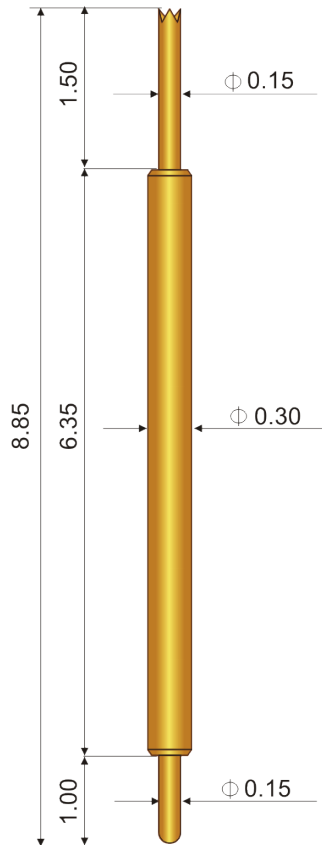


Pitch 0.40 mm

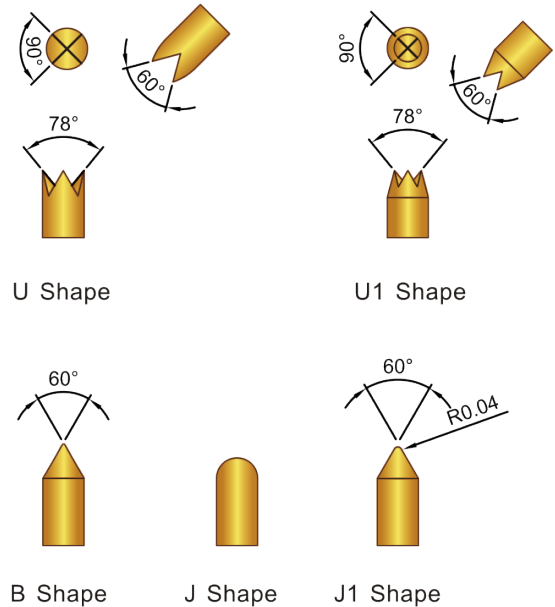
SCPA030-XY-88-0.4/0.7HG(SS)

Y:Top Plunger II (Device Side)

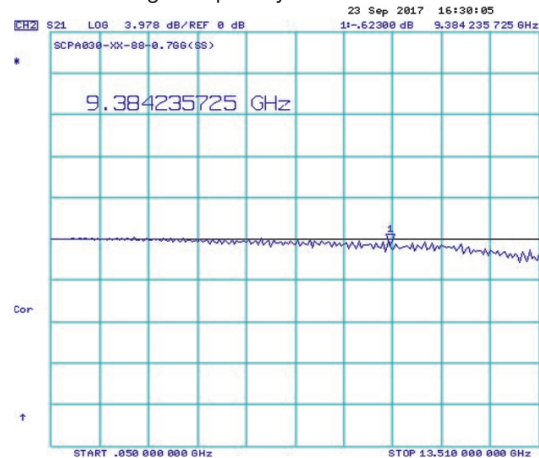


X:Bottom Plunger I (PCB Side)

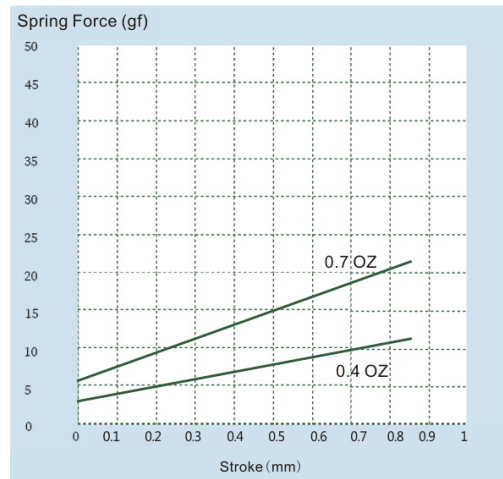
• Plunger Head Shape



• Working Frequency



• Spring force and stroke relationship



Materials(plated):

Unit:mm

Barrel	Ph, Au on Ni Plated
X:Bottom (Plunger I)	SK4, Au on Ni Plated
Y:Top (Plunger II)	SK4, Au on Ni Plated
Spring	SUS304, Au on Ni Plated

Electrical Spec.:

Current Rating	1.5 Amps
Contact Resistance	100 mohms max
Bandwidth	9.3GHz@-1dB
Inductive Reactance	1MHZ@0.02829uH
Capacitive Reactance	1MHZ@-0.609436uF

Specifications:

Full Stroke	2.00 mm
Rated Stroke	0.85 mm
Spring Force	10±3gf@load 0.85 mm 20±6gf@load 0.85 mm
Mechanical Life Exceeds	200,000 cycles
Test result is subjected to testing condition	