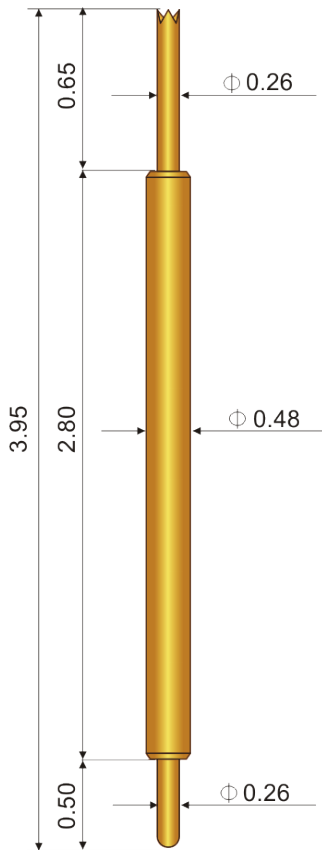


Pitch 0.60 mm

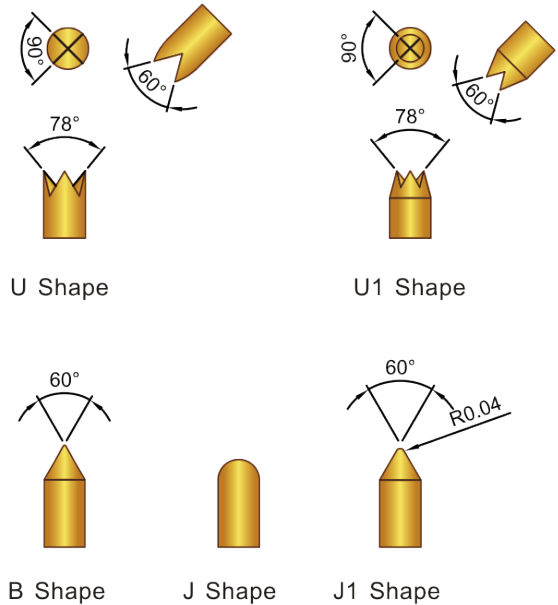
## SCPA048(28)-XY-40-1GG(BB)

Y:Top Plunger II (Device Side)

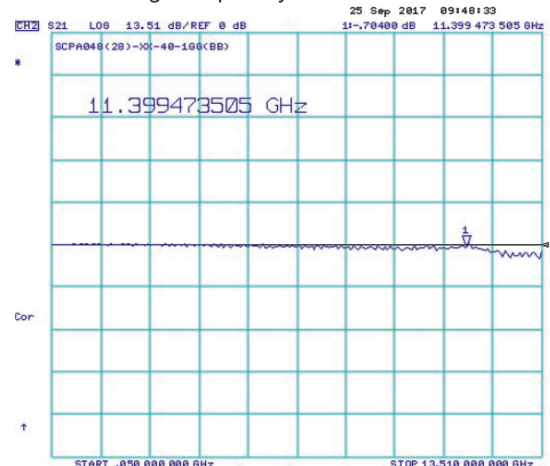


X:Bottom Plunger I (PCB Side)

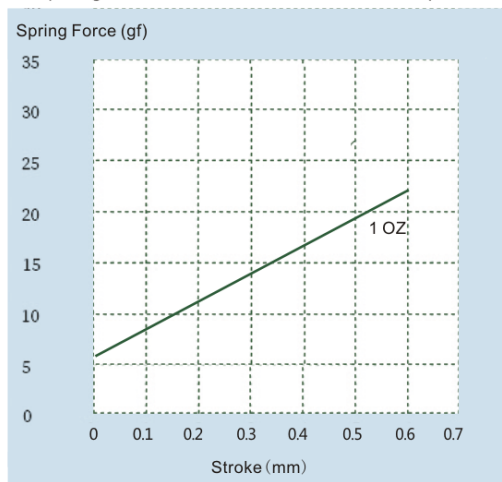
### • Plunger Head Shape



### • 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	11.3GHz@-1dB
Inductive Reactance	1MHZ@-0.0588uH
Capacitive Reactance	1MHZ@0.456724uF

### Specifications:

Full Stroke	1.00 mm
Rated Stroke	0.60 mm
Spring Force	23±7gf@load 0.60 mm
Mechanical Life Exceeds	200,000 cycles

Test result is subjected to testing condition