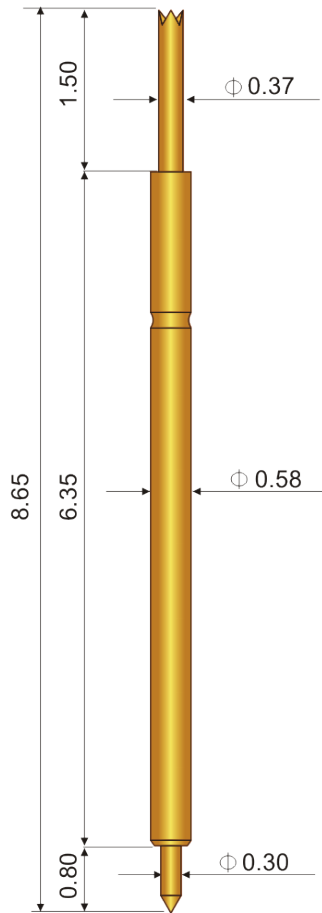


Pitch 0.70 mm

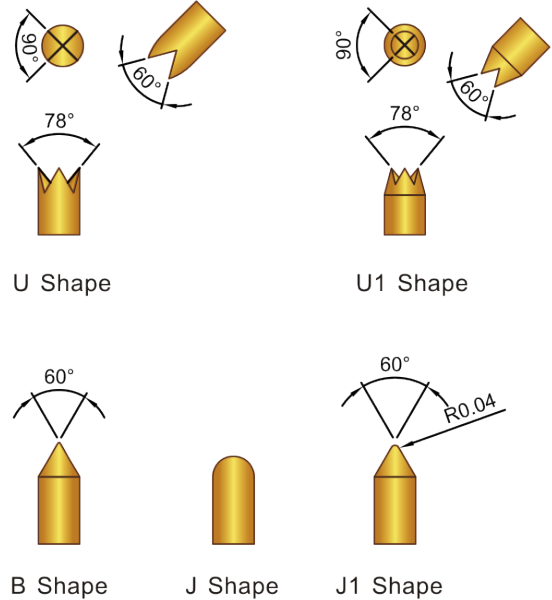
## SCPC058-XY-86-1.2GG(BB)

Y:TOP Plunger II (Device Side)

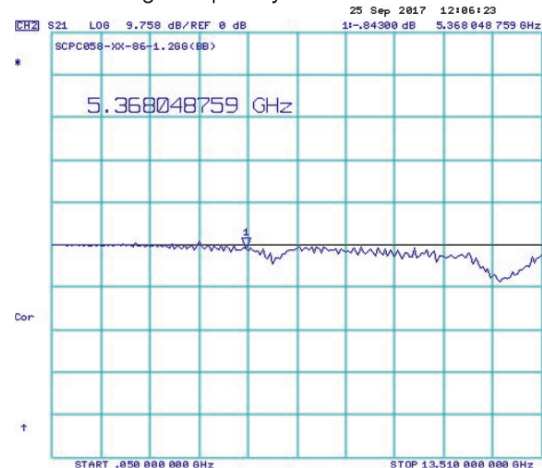


X:Bottom Plunger I (PCB Side)

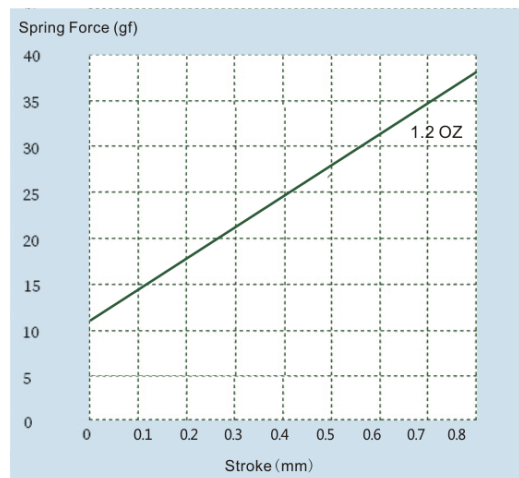
• Plunger Head Shape



• 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	4 Amps
Contact Resistance	100 mohms max
Bandwidth	5.3GHz@-1dB
Propagation Delay	21 ps
Inductive Reactance	1MHZ@-0.06652uH
Capacitive Reactance	1MHZ@0.382139uF

Specifications:

Full Stroke	1.20 mm
Rated Stroke	0.80 mm
Spring Force	35±10gf@load 0.80 mm
Mechanical Life Exceeds	200,000 cycles
Test result is subjected to testing condition	