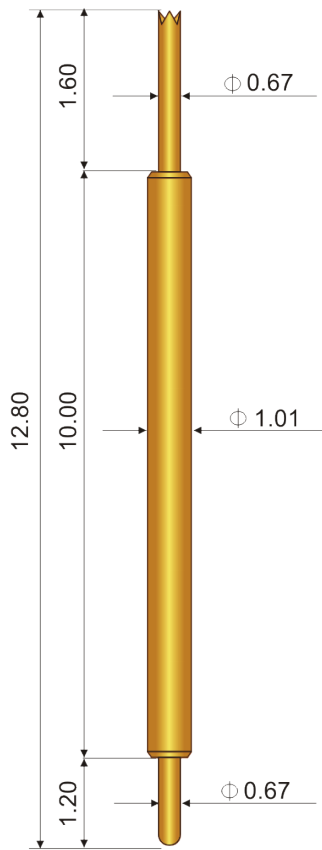


Pitch 1.20 mm

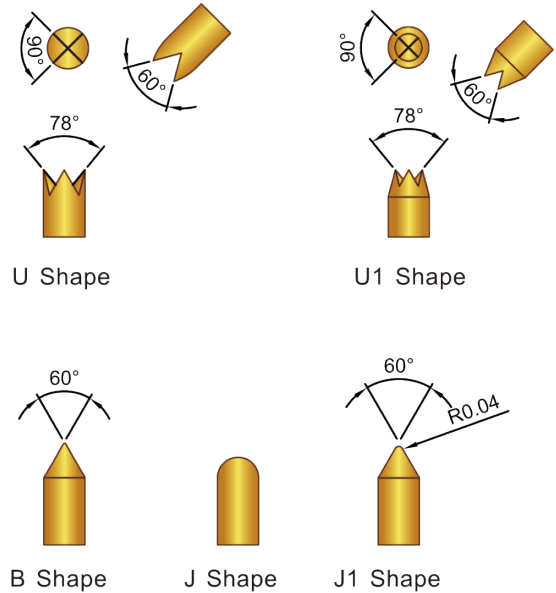
SCPA101-XY-128-0.7GG(BB)

Y:Top Plunger II (Device Side)

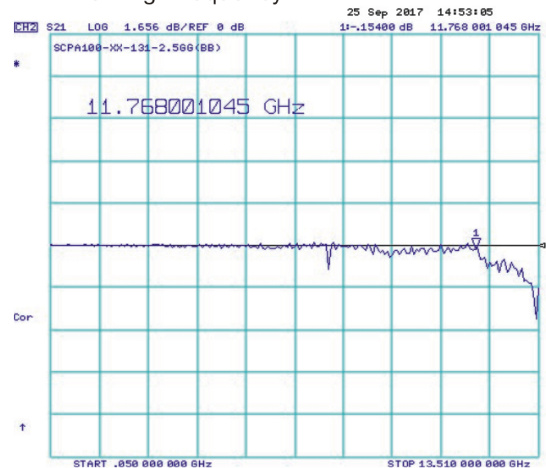


X:Bottom Plunger I (PCB Side)

• Plunger Head Shape



• Working Frequency



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	120 mohms max
Bandwidth	11.7GHz@-1dB
Inductive Reactance	1MHZ@-0.02219uH
Capacitive Reactance	1MHZ@1.04567uF

Specifications:

Full Stroke	2 mm
Rated Stroke	1.3 mm
Spring Force	20 ± 4gf@load 1.3 mm
Mechanical Life Exceeds	200,000 cycles

Test result is subjected to testing condition

• Spring force and stroke relationship

