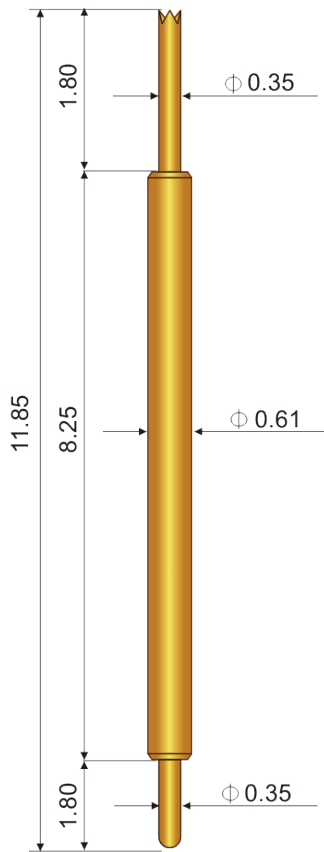


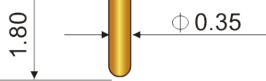
Pitch 0.75 mm

SCPA061-(XY)-118-1.1GG(BB)

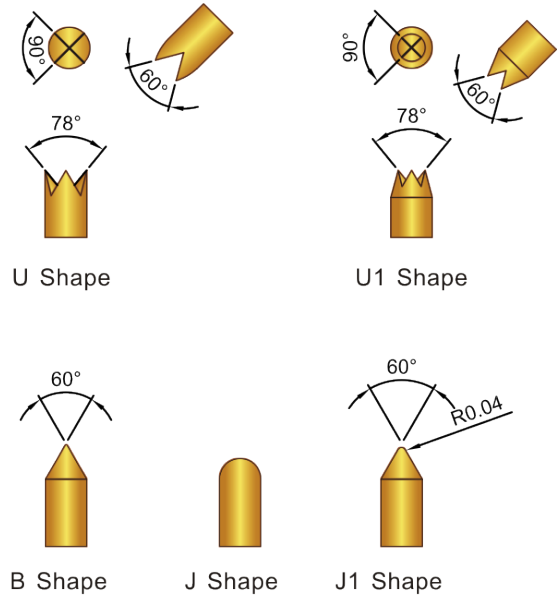
Y:Top Plunger II (Device Side)



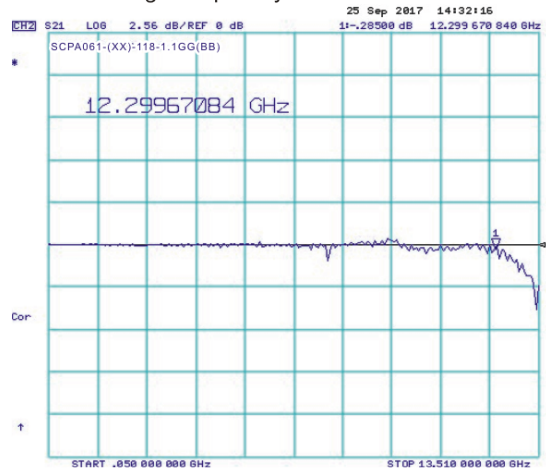
X:Bottom Plunger I (PCB Side)



• 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	100 mohms max
Bandwidth	12.2GHz@-1dB
Inductive Reactance	1MHZ@-0.09557uH
Capacitive Reactance	1MHZ@0.265417uF

Specifications:

Full Stroke	3.30 mm
Rated Stroke	2.40 mm
Spring Force	30 ± 9gf@load 2.40 mm
Mechanical Life Exceeds	200,000 cycles

Test result is subjected to testing condition

• Spring force and stroke relationship

