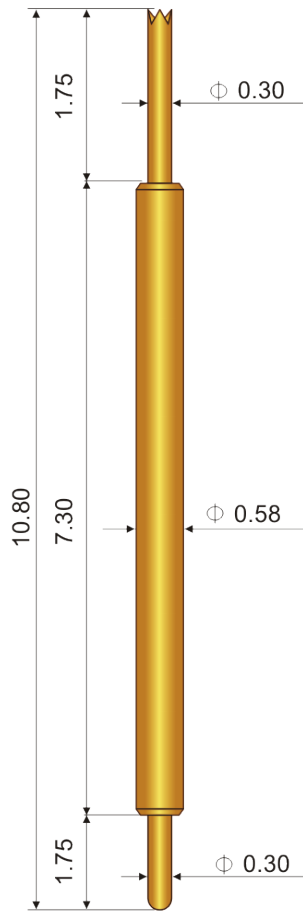


Pitch 0.70 mm

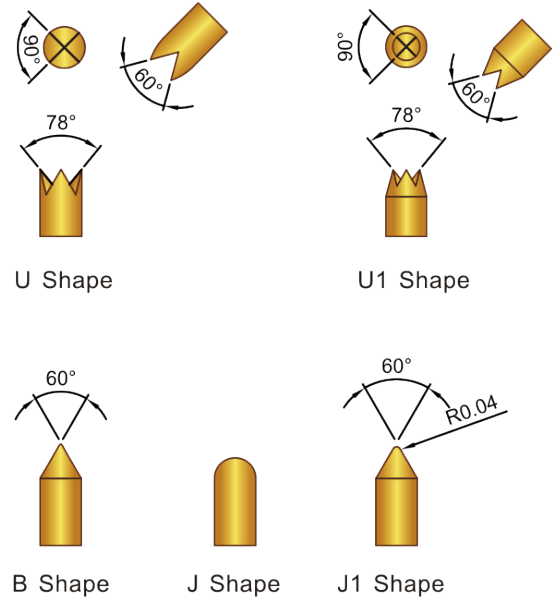
SCPA058(73)-(XY)-108-0.7/1.8/2.7GG(BB)

Y:Top Plunger II (Device Side)

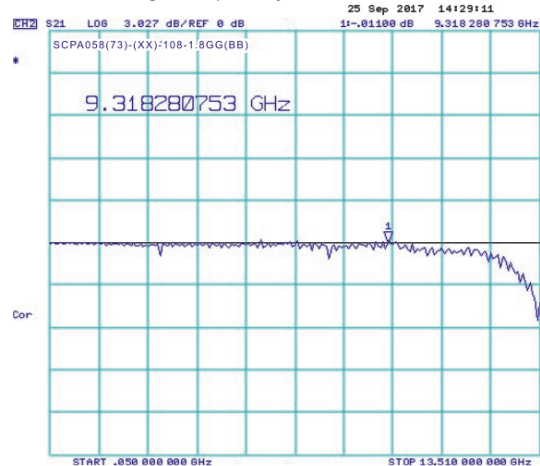


X:Bottom Plunger I (PCB Side)

• 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	4 Amps
Contact Resistance	100 mohms max
Bandwidth	9.3GHz@-1dB
Inductive Reactance	1MHZ@-0.04682uH
Capacitive Reactance	1MHZ@0.550742uF

Specifications:

Full Stroke	2.0/1.80 mm
Rated Stroke	1.2/1.20 mm
Spring Force	20 ± 6gf@load 1.20 mm 51 ± 15gf@load 1.30 mm 80 ± 15gf@load 1.20 mm
Mechanical Life Exceeds	200,000 cycles
Test result is subjected to testing condition	

• Spring force and stroke relationship

