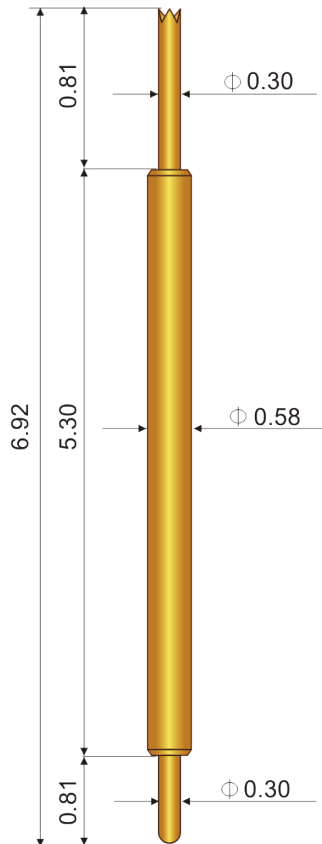


Pitch 0.70 mm

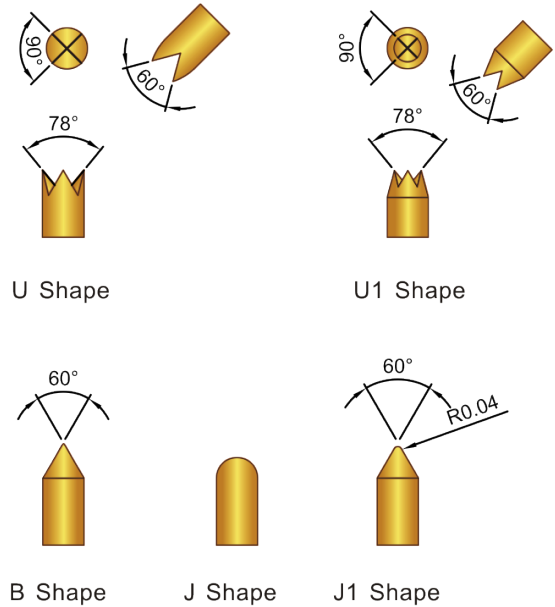
SCPA058(53)-(XY)-69-2GG(SS)

Y:Top Plunger II (Device Side)

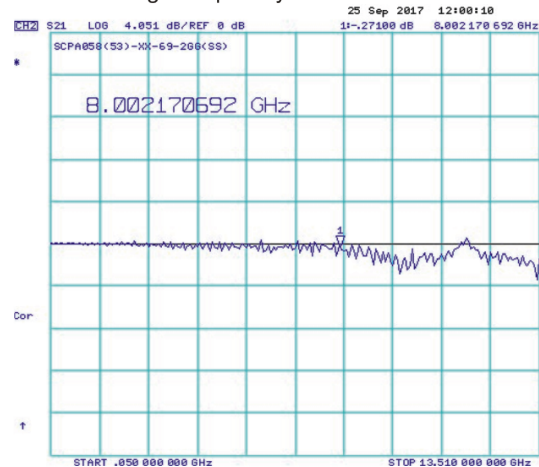


X:Bottom Plunger I (PCB Side)

• Plunger Head Shape



• Working Frequency



Materials(plated):

Unit:mm

Barrel	Ph, Au on Ni Plated
X:Bottom (Plunger I)	SK4, Au on Ni Plated
Y:Top (Plunger II)	SK4, Au on Ni Plated
Spring	SUS304, Au on Ni Plated

Electrical Spec.:

Current Rating	3.5 Amps
Contact Resistance	100 mohms max
Bandwidth	8.0GHz@-1dB
Inductive Reactance	1MHZ@-0.01179uH
Capacitive Reactance	1MHZ@2.16453uF

Specifications:

Full Stroke	1.00 mm
Rated Stroke	0.73 mm
Spring Force	56 ± 16gf@load 0.73 mm
Mechanical Life Exceeds	200,000 cycles

Test result is subjected to testing condition

• Spring force and stroke relationship

