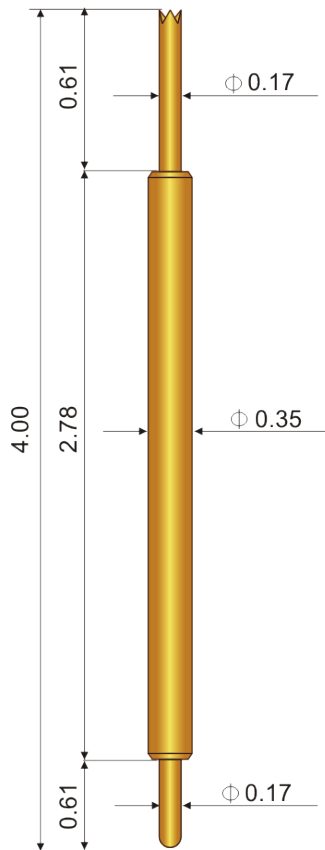


Pitch 0.45 mm

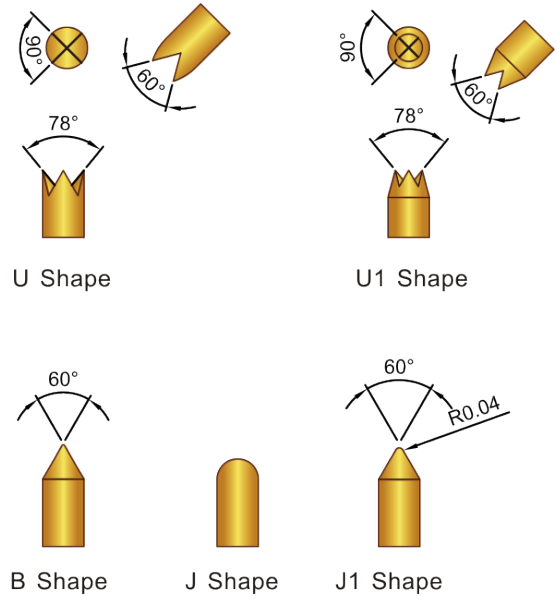
SCPA035-(XY)-40-0.9GG(BB)

Y:Top Plunger II (Device Side)

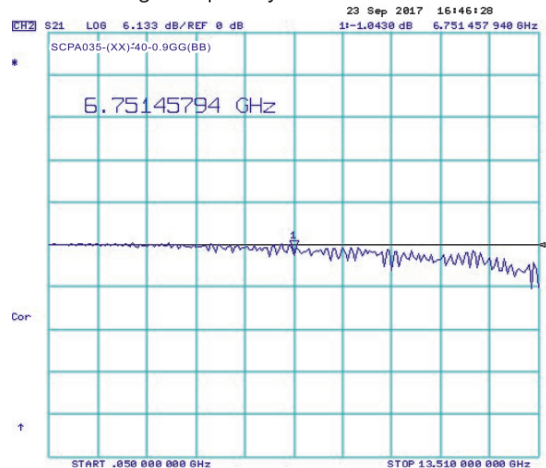


X:Bottom Plunger I (PCB Side)

• 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	2.5 Amps
Contact Resistance	100 mohms max
Bandwidth	6.7GHz@-1dB
Propagation Delay	15 ps
Inductive Reactance	1MHZ@-0.04026uH
Capacitive Reactance	1MHZ@0.663814uF

Specifications:

Full Stroke	0.61 mm
Rated Stroke	0.39 mm
Spring Force	26±7gf@load 0.39 mm
Mechanical Life Exceeds	200,000 cycles

Test result is subjected to testing condition

• Spring force and stroke relationship

