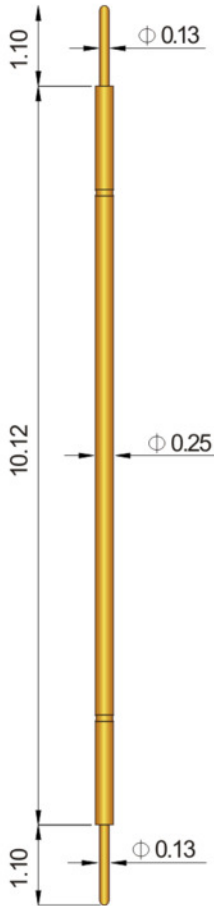


Pitch 0.35 mm

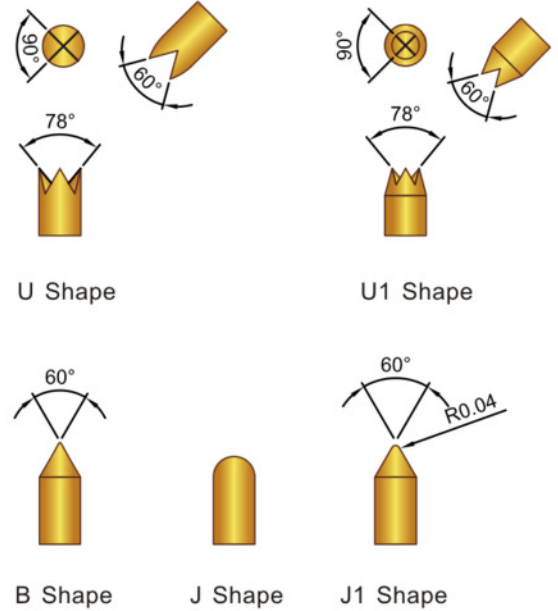
SCPE025 - (XY) - 123 - 0.25/0.4 HG (SS)

Y:Top Plunger II (Device Side)

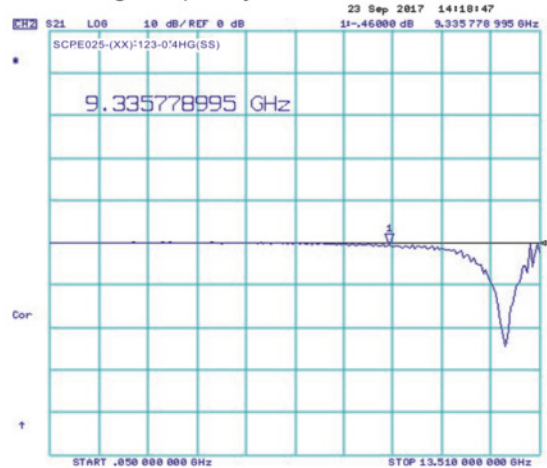


X:Bottom Plunger I (PCB Side)

• Plunger Head Shape



• Working Frequency



Materials(plated):

Unit:mm

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

Electrical Spec.:

Current Rating	0.5 Amps
Contact Resistance	250 mohms max
Bandwidth	10.8GHz@-1dB
Inductive Reactance	1MHZ@-0.07234uH
Capacitive Reactance	1MHZ@0.329458uF

Specifications:

Full Stroke	1.9/2.2 mm
Rated Stroke	1.25/1.3 mm
Spring Force	7±4gf@load 1.3mm 12±4gf@load 1.25mm
Mechanical Life Exceeds	100,000 cycles
Test result is subjected to testing condition	

• Spring force and stroke relationship

