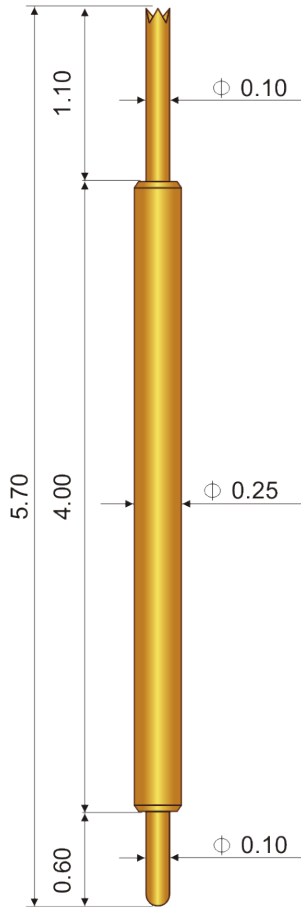


Pitch 0.35 mm

SCPA025-XY-57-0.5/0.7HG (BB)

Y:Top Plunger II (Device Side)



X:Bottom Plunger I (PCB Side)

Materials(plated):

Unit:mm

Barrel	Ph/SP, 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

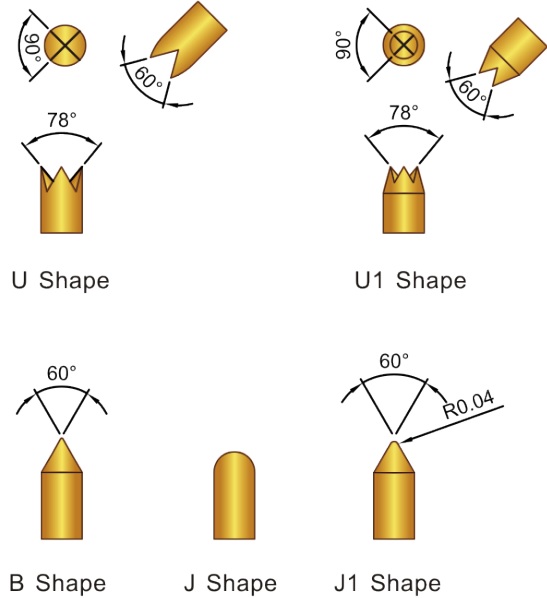
Electrical Spec.:

Current Rating	1 Amps
Contact Resistance	100 mohms max
Bandwidth	9.3GHz@-1dB
Inductive Reactance	1MHZ@-0.02384uH
Capacitive Reactance	1MHZ@1.06747uF

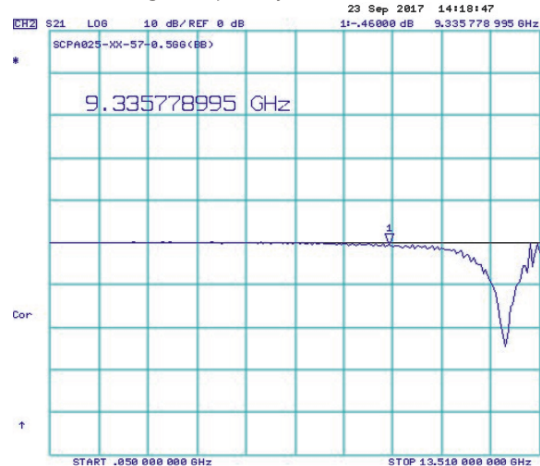
Specifications:

Full Stroke	1.10 mm
Rated Stroke	0.65 mm
Spring Force	14±4gf@load 0.65mm 20±5gf@load 0.65mm
Mechanical Life Exceeds	100,000 cycles
Test result is subjected to testing condition	

• Plunger Head Shape



• Working Frequency



• Spring force and stroke relationship

