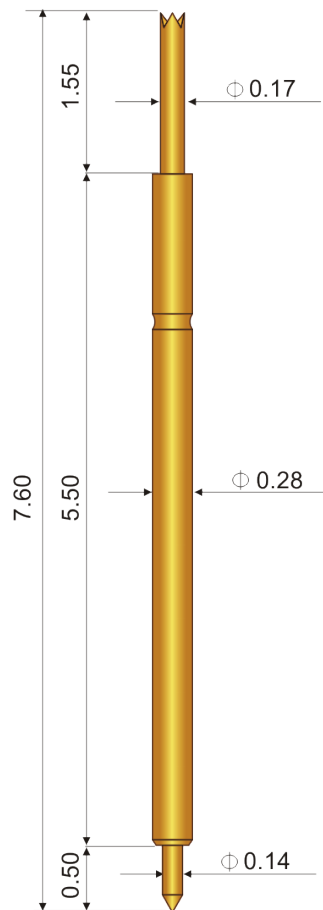


Pitch 0.40 mm

## SCPC028-XY-76-0.9HG(BS)

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)	SK4, Au on Ni Plated
Spring	SWP-A/B, Au on Ni Plated

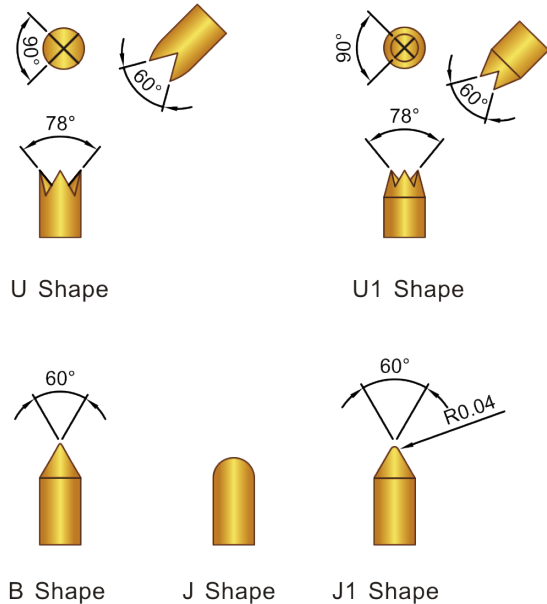
### Electrical Spec.:

Current Rating	2 Amps
Contact Resistance	150 mohms max
Bandwidth	8.5GHz@-1dB
Inductive Reactance	1MHZ@0.0788uH
Capacitive Reactance	1MHZ@-0.3165uF

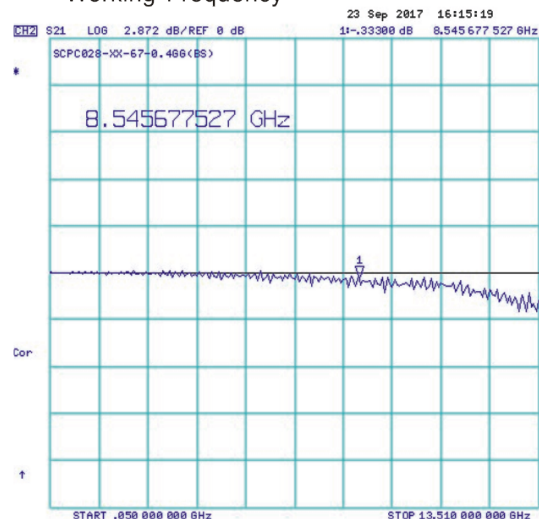
### Specifications:

Full Stroke	1.05 mm
Rated Stroke	0.70 mm
Spring Force	25±7gf@load 0.70 mm
Mechanical Life Exceeds	100,000 cycles
Test result is subjected to testing condition	

### • Plunger Head Shape



### • Working Frequency



### • Spring force and stroke relationship

