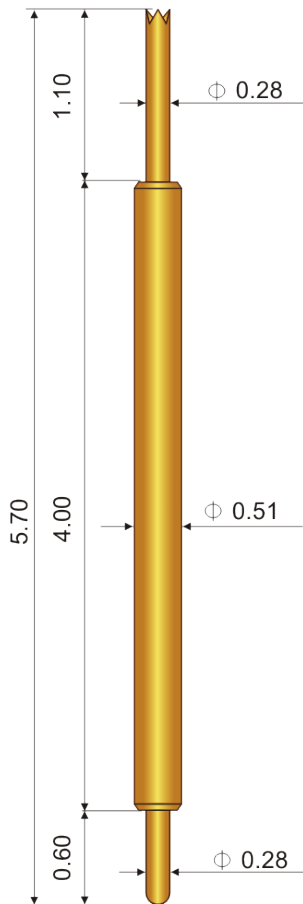


Pitch 0.65 mm

SCPA051-XY-57-0.35/0.7/1GG(BB)

Y:Top Plunger II (Device Side)



X:Bottom Plunger I (PCB Side)

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

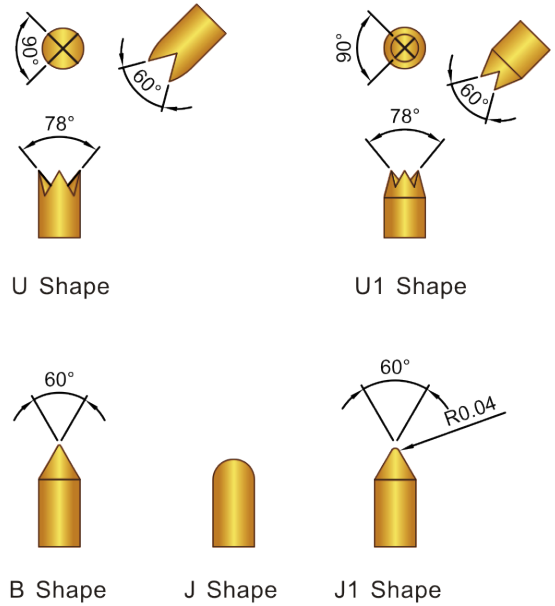
Electrical Spec.:

Current Rating	3.5 Amps
Contact Resistance	100 mohms max
Bandwidth	10.3GHz@-1dB
Propagation Delay	24 ps
Inductive Reactance	1MHZ@-0.04629uH
Capacitive Reactance	1MHZ@0.517942uF

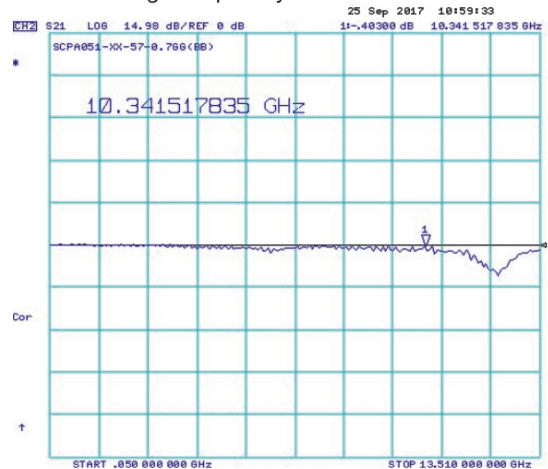
Specifications:

Full Stroke	1.10 mm
Rated Stroke	0.65 mm
Spring Force	10±3gf@load 0.65 mm 22±6gf@load 0.65 mm 28±6gf@load 0.65 mm
Mechanical Life Exceeds	
Test result is subjected to testing condition	

• Plunger Head Shape



• Working Frequency



• Spring force and stroke relationship

