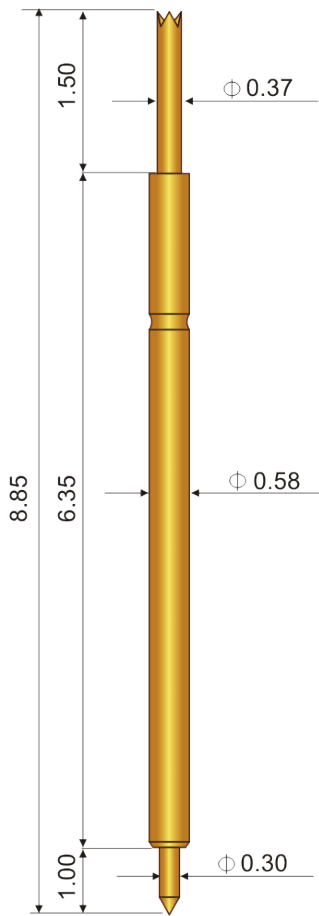


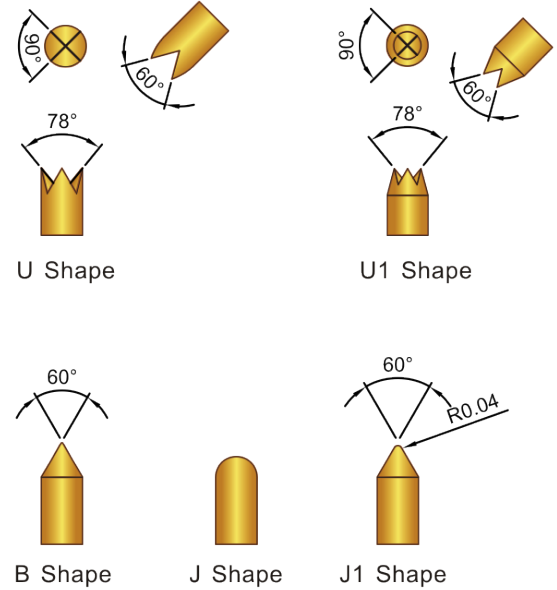
Pitch 0.70 mm

SCPC058-XY-88-1.2GG(BB)

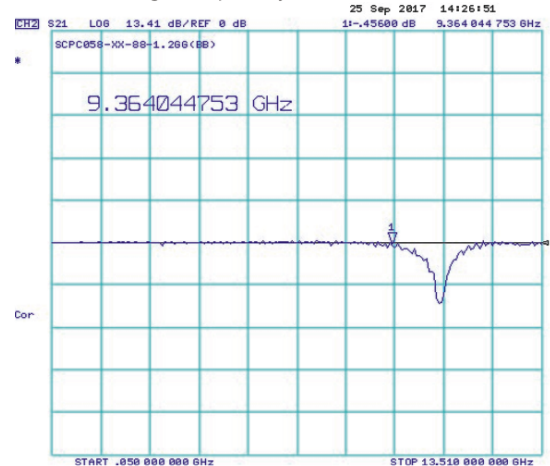
Y: Top Plunger II (Device Side)



• 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	SUS304, Au on Ni Plated

Electrical Spec.:

Current Rating	4 Amps
Contact Resistance	100 mohms max
Bandwidth	9.3GHz@-1dB
Propagation Delay	40 ps
Inductive Reactance	1MHZ@-0.02158uH
Capacitive Reactance	1MHZ@1.4027uF

Specifications:

Full Stroke	1.20 mm
Rated Stroke	0.80 mm
Spring Force	35±7gf@load 0.80 mm
Mechanical Life Exceeds	200,000 cycles

Test result is subjected to testing condition

• Spring force and stroke relationship

