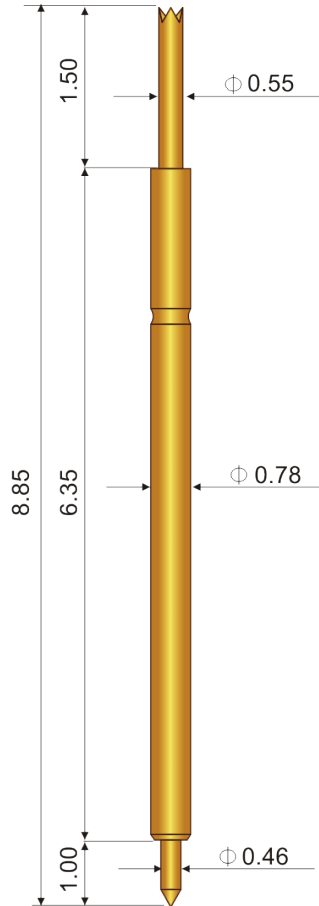


Pitch 1.00 mm

SCPC078-XY-88-1.1GG(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.:

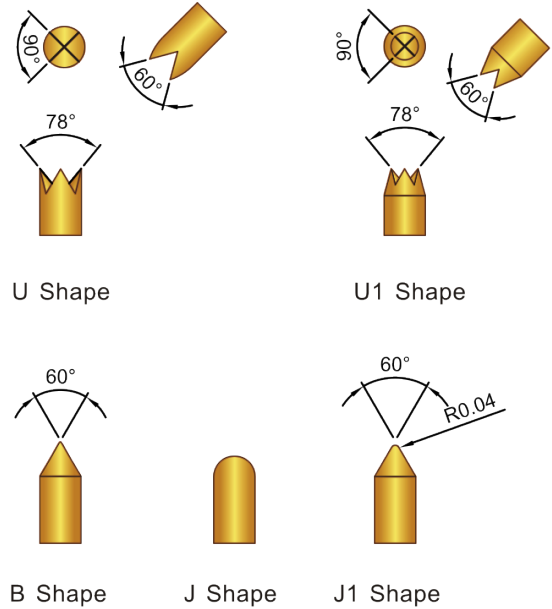
Current Rating	4 Amps
Contact Resistance	80 mohms max
Bandwidth	9.3GHz@-1dB
Propagation Delay	37 ps
Inductive Reactance	1MHZ@-0.01167uH
Capacitive Reactance	1MHZ@2.16734uF

Speciflctons(技术要求):

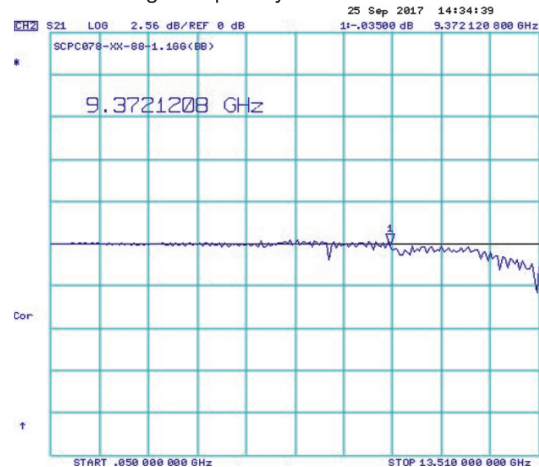
Full Stroke	1.80 mm
Rated Stroke	0.80 mm
Spring Force	30±9gf@load 0.80 mm
Mechanical Life Exceeds	200,000 cycles

Test result is subjected to testing condition

• Plunger Head Shape



• Working Frequency



• Spring force and stroke relationship

