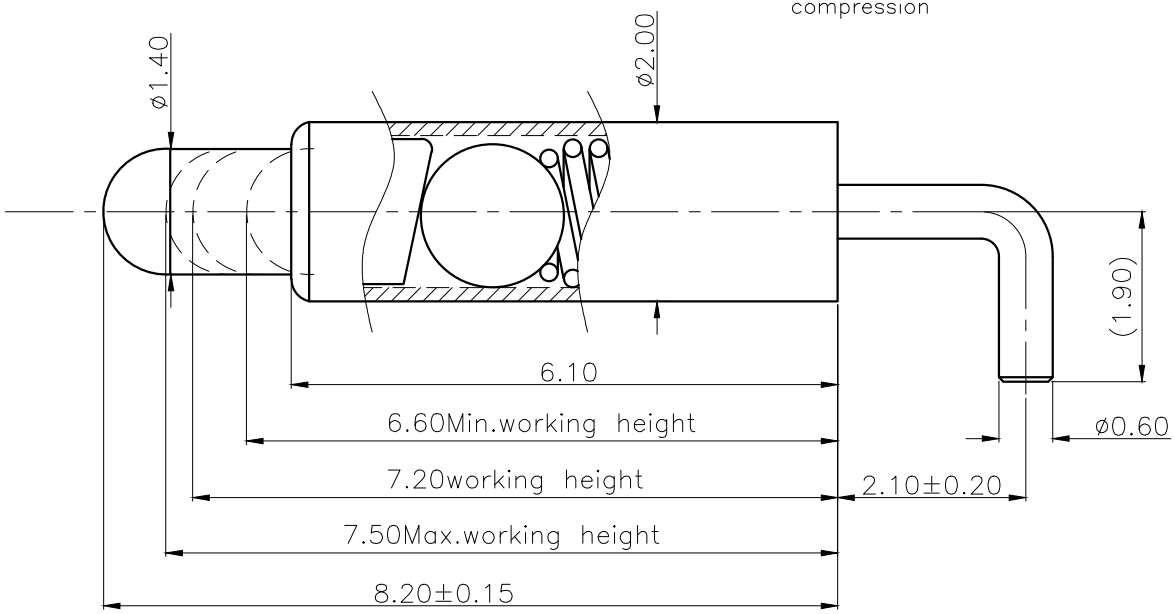
Please Approve this Drawing	
Date	
Signature	

NO.	Part Nome	Q'TY	Material	Plated surface
1	Plunger	1	C3604	AU 10 U" MIN OVER 50~100 U" NI
2	Barrel	1	C3604	AU 3 U" MIN OVER 50~100 U" NI
3	Spring	1	SUS 304	AU PLATED
4	Ball	1	Brass	Au 5u"

Notes:
1.Electrical
- Rated Current&Voltage:DC 12V 5A Max.
- Contact Resistance: 30 mohm maximum at Working Height(quiescence)

2.Mechanical
- Spring Force :140g±20% at Working Height
- Durability:10000 Cycles(minimum)

3.To ensure the best usage,please operate it based on the working Height
- Based on the Engineering Drawings,shall not exceed the maximum allowed compression



DRAWN	Roy	DATE	2017.11.16		
CHECKED		SCALE	10:1	VER.	B.3
APPROVED		TITLE	pogo pin connector.		
PROJECT		DRAWING NO.	C009-01		
SHEET	1 of 1	UNIT	mm		

Dongguan Promax Electronics Technology Co., Ltd

Ang:		Dim:	
0	±1°	0	±0.15
.0	±0.5°	.0	±0.10
.00	±0.25°	.00	±0.05

VER.	DESCRIPTION	ECN NO.	DATE