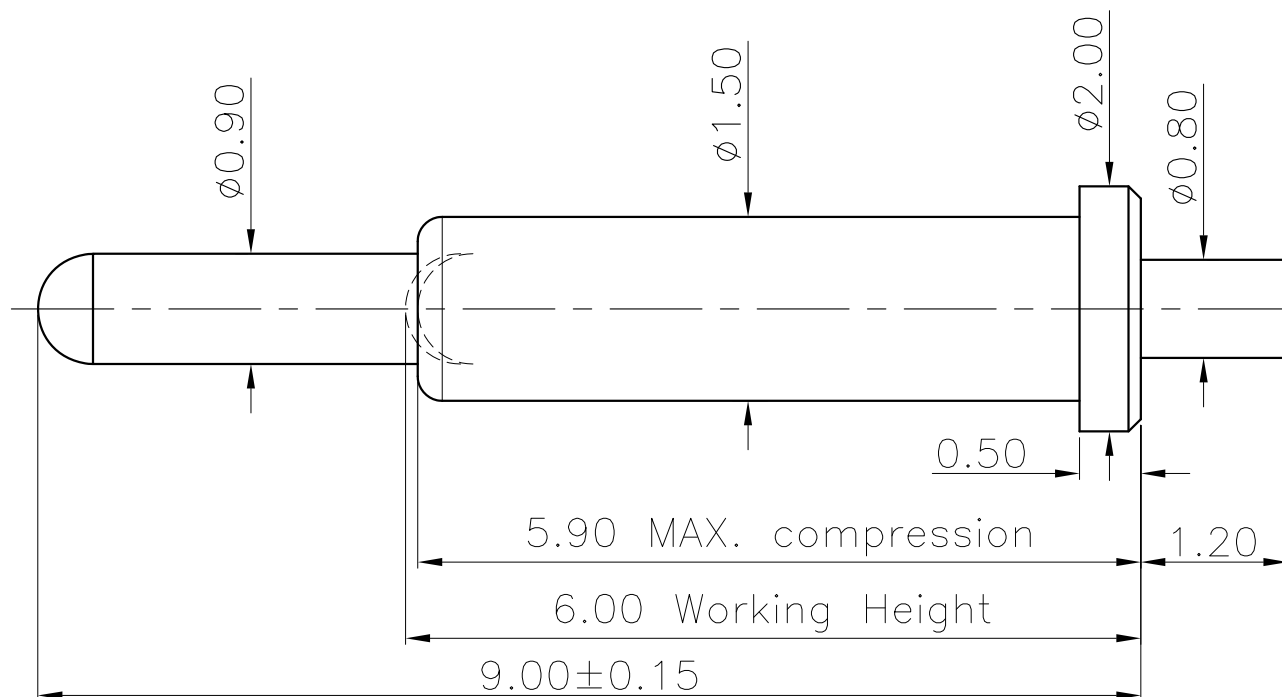


Please Approve this Drawing	
Date	
Signature	

NO.	Part Nome	Q'TY	Material	Plated surface
1	Plunger	1	Brass	Au 5u" Min. OVER 50~120 U" NI
2	Barrel	1	Brass	Au 5u" Min. OVER 50~120 U" NI
3	Spring	1	SUS 304	Au 1u" Min. OVER NI
4				



NOTES:

1. Electrical
.Rated Current & Voltage : DC 12 V ; 1.0A Max.
.Contact Resistance: 100 mohm maximum
at Working Height(Quiescence)
2. Mechanical
.Full store: 3.10 mm
.Working Store: 3.00 mm
.Spring Force: 30gf±10gf at Working Height
.Durability:100,000 cycles(minimum)
3. Environmental
.Operating Temperature: -40°C~+85°C
.Humidity Range: 10%RH~90%RH
4. When the current is greater than 1A then need to increase the time delay circuit(3 second)
5. To ensure the best usage,please operate it based on the working height.
- 6 .RoHS&HF compliant product.

VER.	DESCRIPTION	ECN NO.	DATE
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DRAWN	CDH	DATE	2022.12.12			 东莞市双盟电子有限公司	
CHECKED		SCALE	10:1	VER.	A.0		
APPROVED		TITLE	pogo pin			Ang:	Dim:
PROJECT		MPN NO.	PPM.01-5499-0502			0 ±1°	0 ±0.15
SHEET	1 of 1	UNIT	mm			.0 ±0.5°	.0 ±0.10
						.00 ±0.25°	.00 ±0.05