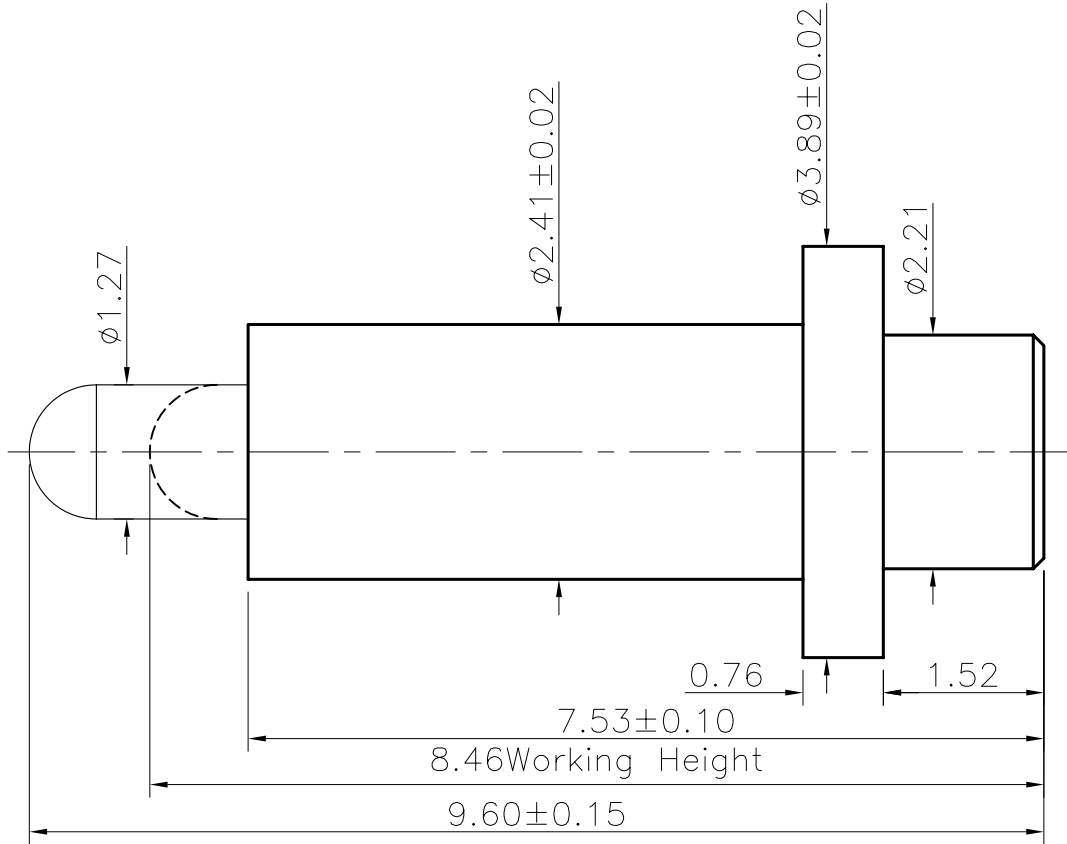


Please Approve this Drawing	
Date	
Signature	


NO.	Part Name	Q'TY	Material	Plated surface
1	Plunger	1	Brass	Au 20u" Min. OVER 50 U" NI
2	Barrel	1	Brass	Au 20u" Min. OVER 50 U" NI
3	Spring	1	SUS304	/
4				



NOTES:

- Electrical
.Rated Current & Voltage : DC 5 V ; 2A
.Contact Resistance: 30 mohm maximum at Working Height(Quiescence)
- Mechanical
.Full Stroke: 2.07mm
.Spring Force : 120gf \pm 20gf at Working Height
.Durability:50,000 cycles(minimum)
- Environmental
.Operating Temperature: -55°C~+125°C
.Humidity Range: 10%RH~90%RH
.Salt Spray: 48 Hours
- When the current is greater than 1A then need to increase the time delay circuit(3 second)
- To avoid arcing issue, The adaptor start to power supply after connector mated fully.
- To ensure the best usage,please operate it based on the working height.
- .RoHs&HF compliant product.

VER.	DESCRIPTION	ECN NO.	DATE

DRAWN	lys	DATE	2021.06.30			东莞市双盟电子有限公司					
CHECKED		SCALE	10:1	VER.	B.0						
APPROVED		TITLE	pogo pin			Ang:			Dim:		
PROJECT		DRAWING NO.	PPM.01-361-2002C			0 ±1°			0 ±0.15		
SHEET	1 of 1	UNIT	mm			.0 ±0.5°			.0 ±0.10		
						.00 ±0.25°			.00 ±0.05		