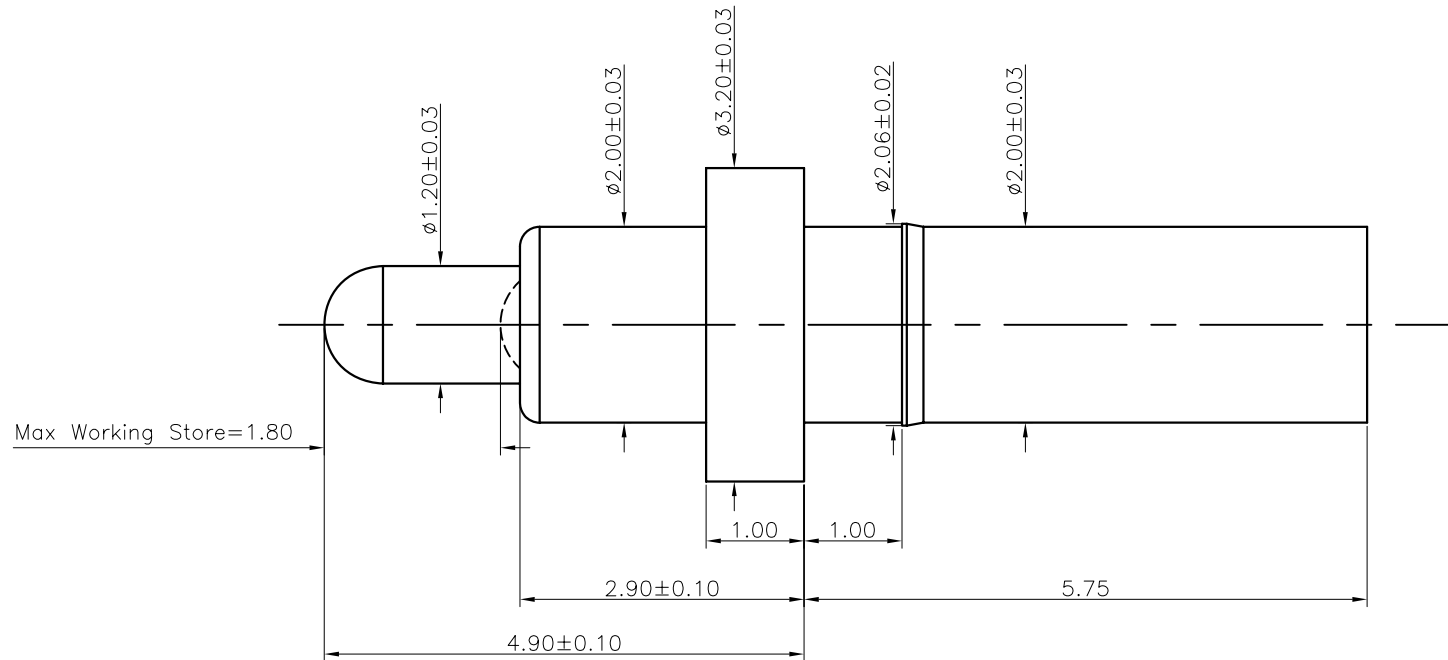


Please Approve this Drawing	
Date	
Signature	

NO.	Part Name	Q'TY	Material	Plated surface
1	Plunger	1	C3604	AU 5U" MIN OVER 50~120 U" NI
2	Barrel	1	C3604	AU 5 U" MIN OVER 50~120 U" NI
3	Spring	1	SUS304	Gold Plated



NOTES:

- Electrical
 - .Rated Current & Voltage : DC 12 V ; 2A Max.
 - .Contact Resistance:100 mohm maximum at Working Height(Quiescence)
- Mechanical
 - .Spring Force :70gf±15gf at Max working stroke
 - .Durability:10,000 cycles(minimum)
- Environmental
 - .Operating Temperature: -25°C~+85°C
 - .Humidity Range: 10%RH~90%RH
 - .Salt Spray: 48 Hours
- Part To Be Free Form Manufacturing Lubricants.
- 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.

DRAWN	Tony	DATE	2019.05.17			东莞市双盟电子有限公司			
CHECKED		SCALE	10:1	VER.	B.0				
APPROVED		TITLE	Pogo pin T51			Ang:	Dim:		
PROJECT		DRAWING NO.	PPM.01-209-0502			0 ±1°	0 ±0.15		
SHEET	1 of 1	UNIT	mm			.0 ±0.5°	.0 ±0.10		
						.00 ±0.25°	.00 ±0.05		

VER.	DESCRIPTION	ECN NO.	DATE