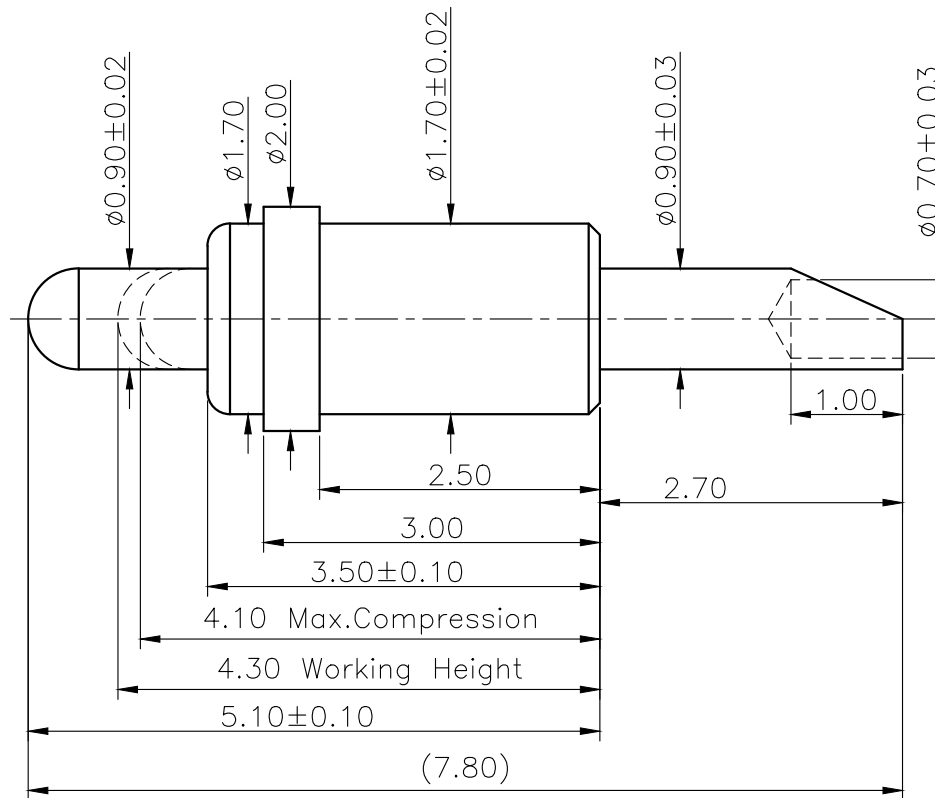


Please Approve this Drawing

Date \_\_\_\_\_

Signature \_\_\_\_\_

NO.	Part Name	Q'TY	Material	Plated surface
1	Plunger	1	HBi59	Au 1u" Min. OVER 50~120 U" NI
2	Barrel	1	HBi59	Au 1u" Min. OVER 50~120 U" NI
3	Spring	1	SUS304	/



NOTES:

- Electrical
  - .Rated Current & Voltage : DC 12 V ; 5A
  - .Contact Resistance: 50 mohm maximum at Working Height(Quiescence)
- Mechanical
  - .Full store: 1.00 mm
  - .Working Stroke: 0.80 mm
  - .Spring Force: 100gf±20gf at Working Stroke
  - .Durability:10,000 cycles(minimum)
- Environmental
  - .Operating Temperature: -40°C~+85°C
  - .Humidity Range: 10%RH~90%RH
  - .Salt Spray: 24 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.

DRAWN	ZYH	DATE	2022.06.08				Dongguan Promax Electronics Technology Co., Ltd	
CHECKED		SCALE	10:1	VER.	A.0			
APPROVED		TITLE	pogo pin			Ang:	Dim:	
PROJECT		DRAWING NO.	NC4773-01PA			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