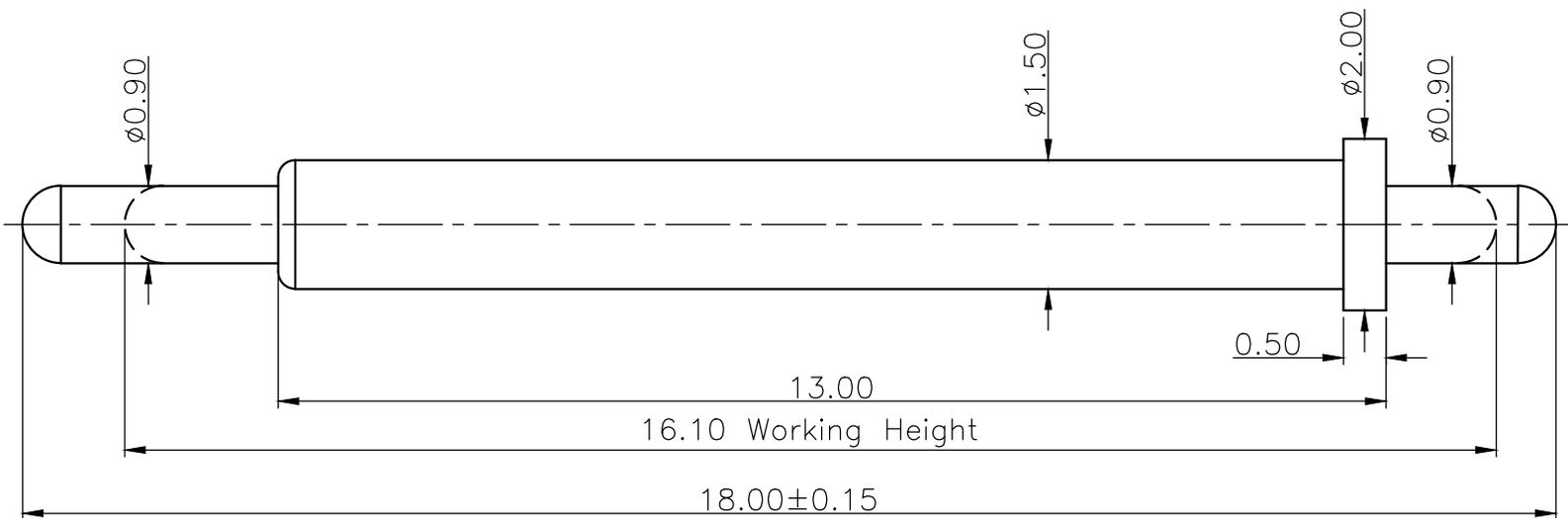


Please Approve this Drawing

Date

Signature

NO.	Part Name	Q'TY	Material	Plated surface
1	Plunger	2	无铅铜HBI59	AU 2U" MIN OVER 50~120 U" NI
2	Barrel	1	无铅铜HBI59	AU 1U" MIN OVER 50~120 U" NI
3	Spring	1	SUS304	N/A



NOTES:

- Electrical
  - .Rated Current & Voltage : DC 12 V ; 1.0A Max.
  - .Contact Resistance: 100 mohm maximum at Working Height(Quiescence)
- Mechanical
  - .Full store: 4.5 mm
  - .Working Store: 1.90 mm
  - .Spring Force: 80gf±20gf at Normal Working Height
  - .Durability:50,000 cycles(minimum)
- Environmental
  - .Operating Temperature: -25°C~+85°C
  - .Humidity Range: 10%RH~90%RH
- When the current is greater than 1A then need to increase the time delay circuit(3 second)
- To ensure the best usage,please operate it based on the working height.
- .RoHs&HF compliant product.

DRAWN	ZYH	DATE	2022.05.26			 Dongguan Promax Electronics Technology Co., Ltd
CHECKED		SCALE	10:1	VER.	A.0	
APPROVED		TITLE	pogo pin			Ang:
PROJECT		DRAWING NO.	NC4743-01PA			0 ±1°
SHEET	1 of 1	UNIT	mm			.0 ±0.5°
						.00 ±0.25°
						Dim: 0 ±0.15
						.0 ±0.10
						.00 ±0.05

VER.	DESCRIPTION	ECN NO.	DATE