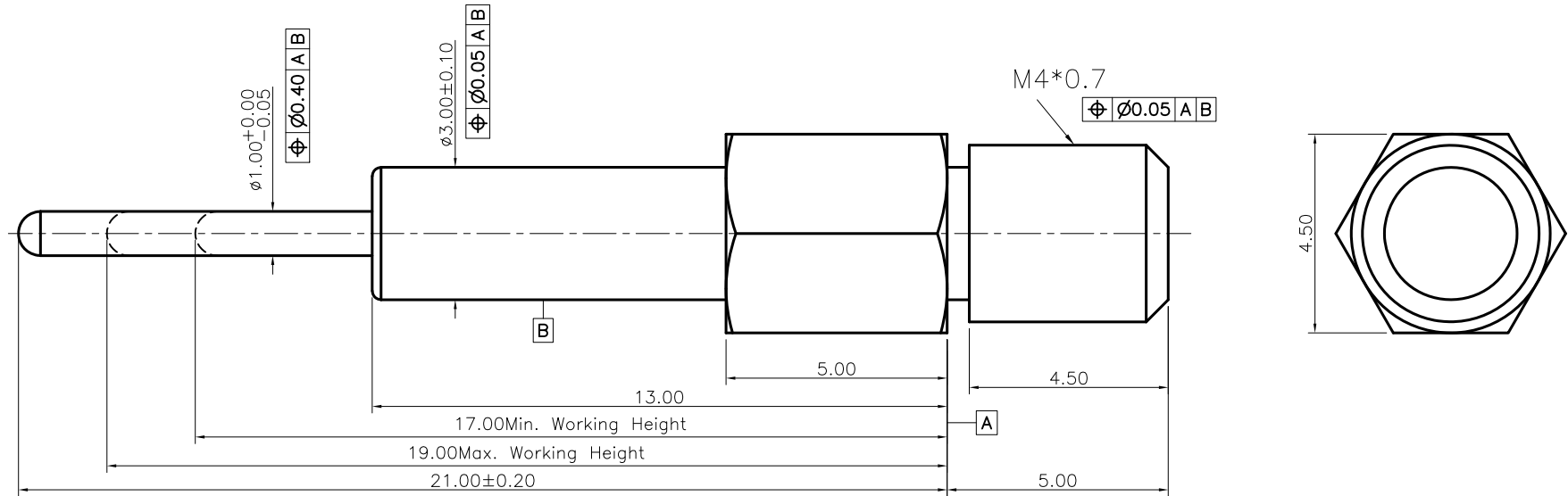


Please Approve this Drawing

Date

Signature

NO.	Part Name	Q'TY	Material	Plated surface
1	Plunger	1	Lead free copper	Au 12u" Min. OVER 50 U" NI
2	Barrel	1	Lead free copper	Au 12u" Min. OVER 50 U" NI
3	Spring	1	SUS304	/



- NOTES:
- Electrical
    - .Rated Current & Voltage : DC 10000 V ; 2.0A
    - .Contact Resistance: 100 mohm maximum at Working Height(Quiescence)
  - Mechanical
    - .Spring Force : 60gf±20%gf at Max. Working Height
    - .Spring Force : 120gf±20%gf at Min. Working Height
    - .Durability:10,000 cycles(minimum)
  - Environmental
    - .Operating Temperature: -40°C~+85°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	DATE	DATE	2023.3.9	东莞市双盟电子有限公司	
CHECKED		SCALE	10:1	VER.	A.0
APPROVED		TITLE	pogo pin		Ang:
PROJECT		DRAWING NO.	PPM.01-5702-1201	0	±1°
SHEET	1 of 1	UNIT	mm	.0	±0.5°
				.00	±0.25°
				0	±0.20
				.0	±0.15
				.00	±0.10