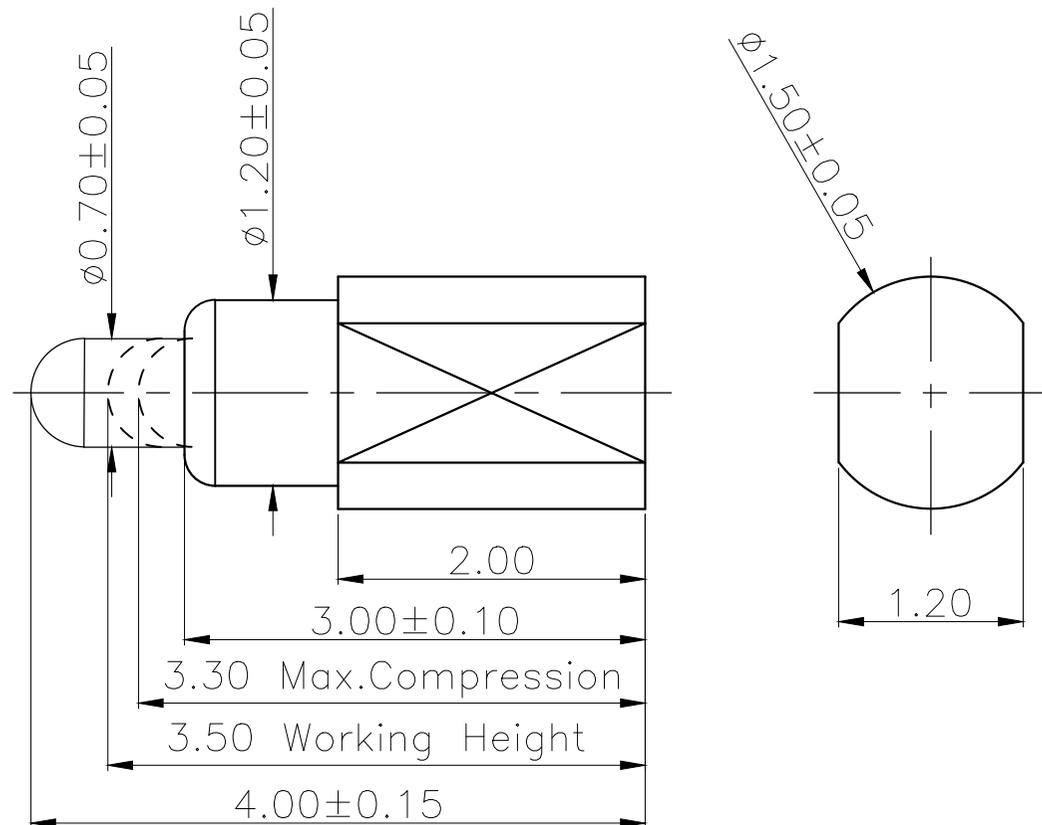


Please Approve this Drawing	
Date	
Signature	

NO.	Part Name	Q'TY	Material	Plated surface
1	Plunger	1	HBi59	Au 5u" Min. OVER 50~120 U" Ni
2	Barrel	1	HBi59	Au 5u" Min. OVER 50~120 U" Ni
3	Spring	1	SUS 304	/
4				



NOTES:

- Electrical
  - .Rated Current & Voltage : DC 12 V ; 1.0A
  - .Contact Resistance: 80 mohm maximum at Working Height(Quiescence)
- Mechanical
  - .Full store: 0.70 mm
  - .Spring Force: 70gf±20gf at 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.

DRAWN	lys	DATE	2021.08.23			 Dongguan Promax Electronics Technology Co., Ltd
CHECKED		SCALE	10:1	VER.	A.0	
APPROVED		TITLE	PoGo Pin			Ang:
PROJECT		DRAWING NO.	NC3733-01RA			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