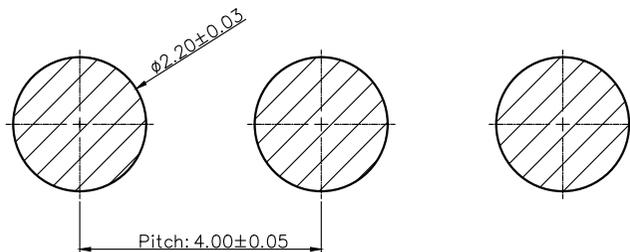
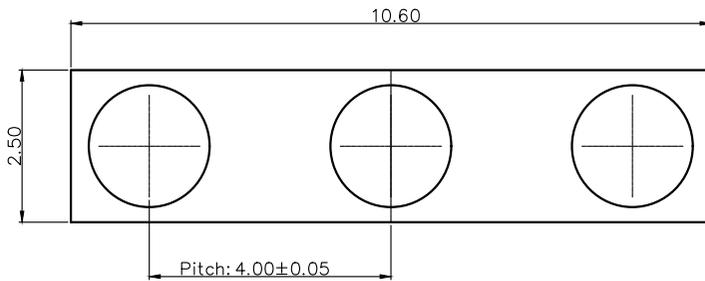
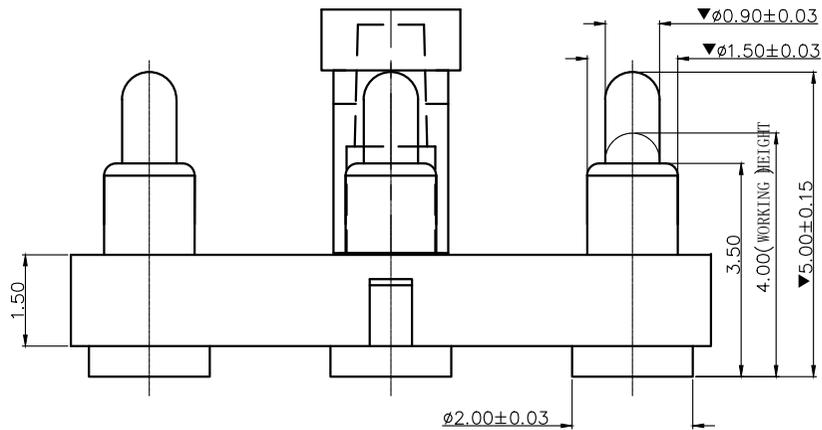


Please Approve this Drawing

Date

Signature

NO.	Part Name	Q'TY	Material	Plated surface
1	Plunger	3	HBi59	AU 3 U" MIN OVER 50~120 U" NI
2	Barrel	3	HBi59	AU 3 U" MIN OVER 50~120 U" NI
3	Spring	3	SUS 304	/
4	Housing&CAP	1	High temp.Plastic; UL94 V-0 Color Black	

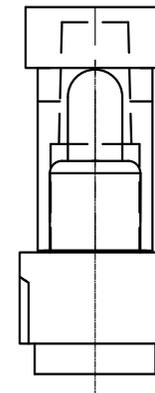


RECOMMENDED PCB LAYOUT

NOTES:

- Electrical
 - .Rated Current & Voltage : DC 12 V ; 1.5A
 - .Contact Resistance: 100 mohm maximum at Working Height(Quiescence)
- Mechanical
 - .Full store: 1.2 mm
 - .Working Store: 1.00 mm
 - .Spring Force :60gf±15gf 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
- .RoHs&HF compliant product.

CAP assembly



DRAWN	ZYH	DATE	2022.04.13			 Dongguan Promax Electronics Technology Co., Ltd
CHECKED	Lys	SCALE	10:1	VER.	A.0	
APPROVED	Tonny	TITLE	PoGo Pin			Ang:
PROJECT		DRAWING NO.	NC4623-03RA			0 ±1°
SHEET	1 of 1	UNIT	mm			.0 ±0.5°
						.00 ±0.25°
						0 ±0.15
						.0 ±0.10
						.00 ±0.05

A.O	NEW RELEASE	ECN NO.	DATE
VER.	DESCRIPTION		