

Please Approve this Drawing

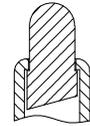
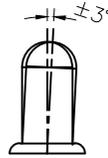
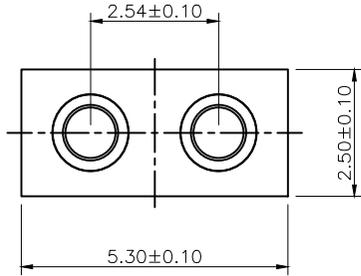
Date

Signature

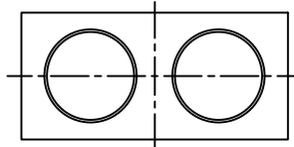
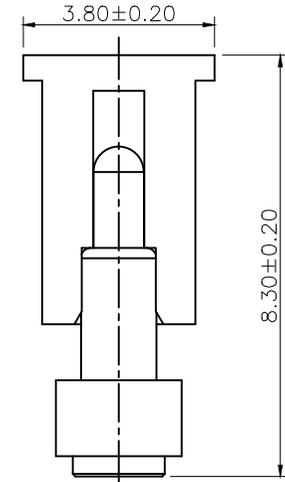
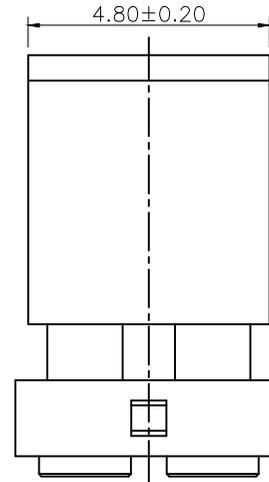
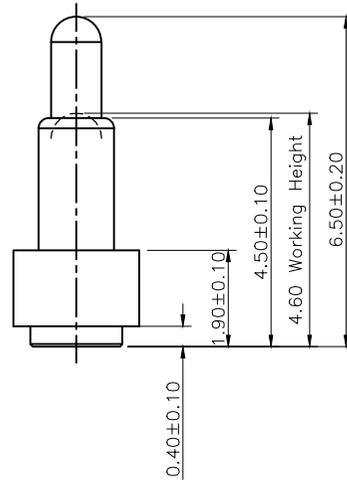
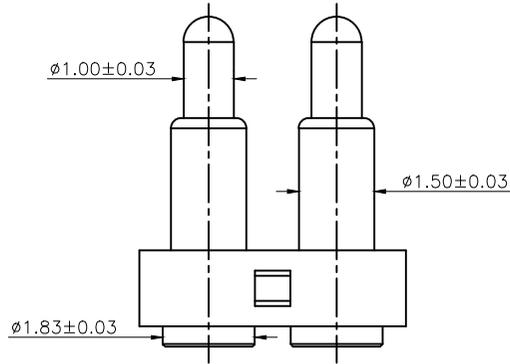
NO.	Part Name	Q'TY	Material	Plated surface
1	Plunger	2	HBI59	AU 3 U" MIN OVER 50~120 U" NI
2	Barrel	2	HBI59	AU 3 U" MIN OVER 50~120 U" NI
3	Spring	2	SUS 304	/
4	Housing&CAP	1	High temp.Plastic; UL94 V-0	Color Black

NOTES:

- Electrical
 - .Rated Current & Voltage : DC 12 V ; 2.0A
 - .Contact Resistance: 50 mohm maximum at Working Height(Quiescence)
- Mechanical
 - .Full store: 1.90 mm
 - .Working Store: 1.9 mm
 - .Spring Force :90gf±20gf at Working Height
 - .Durability:20,000 cycles(minimum)
- Environmental
 - .Operating Temperature: -10°C~+50°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.



Bias Contact



DRAWN	Kevin	DATE	2022.02.18			Dongguan Promax Electronics Technology Co., Ltd	
CHECKED		SCALE	10:1	VER. A.0		Ang:	Dim:
APPROVED		TITLE	PW59-0262CR		0 ±1°	0 ±0.15	
PROJECT		DRAWING NO.	NC4439-02RA		.0 ±0.5°	.0 ±0.10	
SHEET	1 of 1	UNIT	mm		.00 ±0.25°	.00 ±0.05	

VER.	DESCRIPTION	ECN NO.	DATE