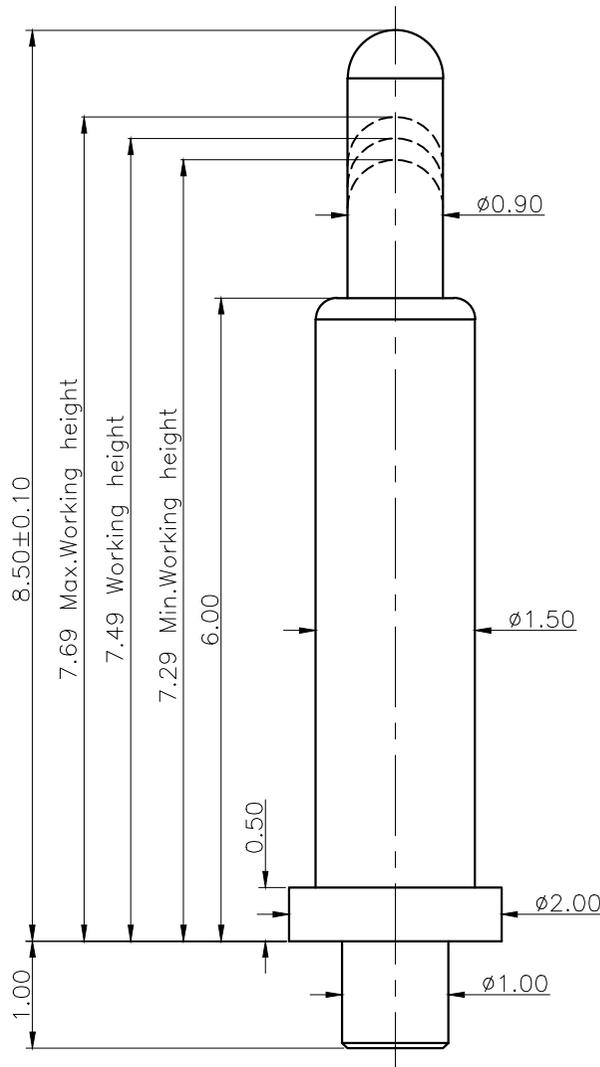
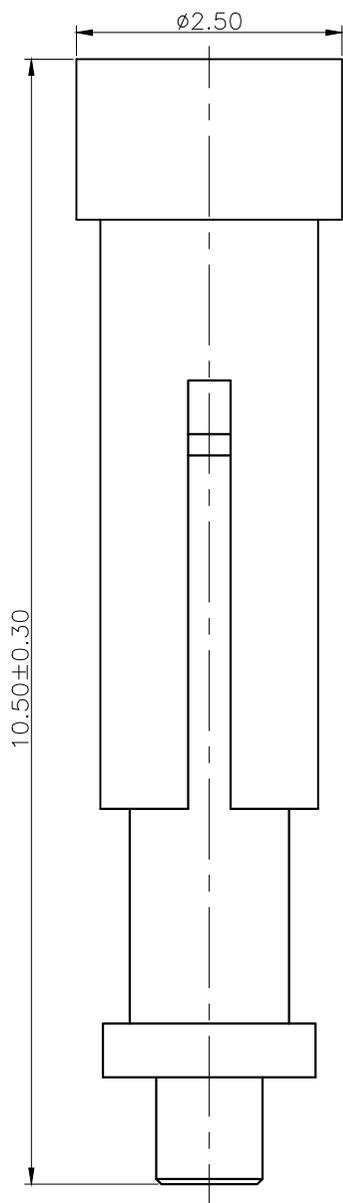


Please Approve this Drawing

Date	
Signature	



NO.	Part Name	Q'TY	Material	Plated surface
1	Plunger	1	HBi59	Au 30 U" MIN OVER 50~120 U" NI
2	Barrel	1	HBi59	Au 10 U" MIN OVER 50~120 U" NI
3	Spring	1	SUS 304	Au 5 U" MIN OVER NI
4	CAP	1	High temp.Plastic; UL94 V-0	Color Black

NOTES:

- Electrical
 - .Rated Current & Voltage : DC 12 V ; 1.0A Max.
 - .Contact Resistance: 100 mohm maximum at Working Height(Quiescence)
- Mechanical
 - .Full store: 1.20 mm
 - .Working Store: 1.0 mm
 - .Spring Force: 25±5gf at Normal Working Height
 - .Durability:20,000 cycles(minimum)
- Environmental
 - .Operating Temperature: -35°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.
- .ROHS2.0 REACH CP65 compliant product.
- Contact Resistance: 100 mohm maximum at Working Height(Quiescence)
- Spring Force: 25gf±8gf at Working Height

DRAWN	LX	DATE	2021.07.16				Dongguan Promax Electronics Technology Co., Ltd	
CHECKED		SCALE	10:1	VER.	A.0			
APPROVED		TITLE	BIZ70Tpogo pin			Ang:	Dim:	
PROJECT		DRAWING NO.	NC3578-01RA			0 ±1°	0 ±0.15	
SHEET	1 of 1	UNIT	mm			.0 ±0.5°	.0 ±0.10	
						.00 ±0.25°	.00 ±0.05	

VER.	DESCRIPTION	ECN NO.	DATE