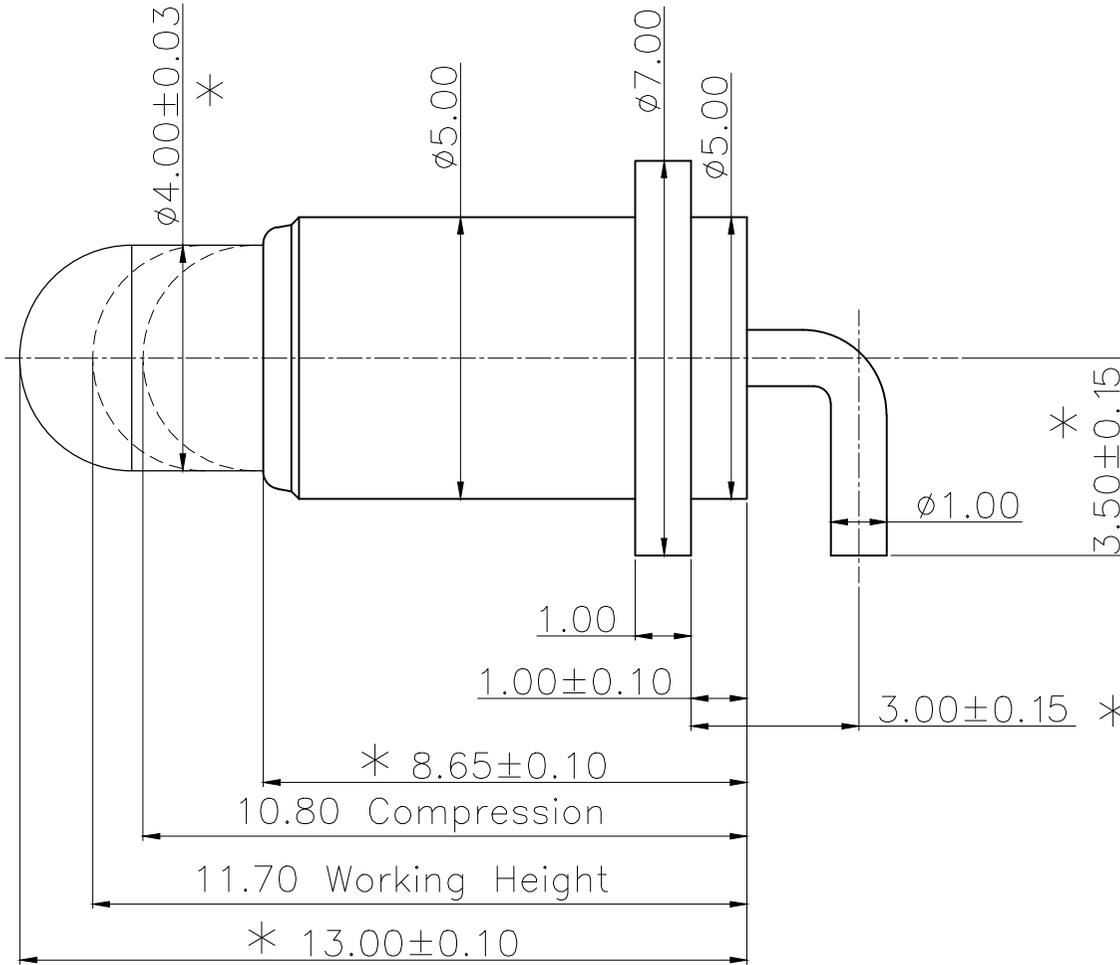


Please Approve this Drawing

Date

Signature

NO.	Part Name	Q'TY	Material	Plated surface
1	Plunger	1	C3604	PdNi 5u" Min. OVER 50~100u" Ni
2	Barrel	1	C3601	AU 1u" Min. OVER 50~100u" Ni
3	Spring	1	SUS 304	AU 1u"
4				



NOTES:

- Electrical
 - .Rated Current & Voltage : DC 12 V ; 3A Max.
 - .Contact Resistance: 30 mohm maximum at Working Height(Quiescence)
- Mechanical
 - .Full store: 2.20 mm
 - .Working Store: 1.30 mm
 - .Spring Force: 160gf±20% at Working Height
 - .Durability: 30,000 cycles(minimum)
- Environmental
 - .Operating Temperature: -25°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.
- 标示*为重点管控尺寸,制程管控。

DRAWN	Roy	DATE	2017.10.24				Dongguan Promax Electronics Technology Co., Ltd	
CHECKED		SCALE	10:1	VER.	B.3			
APPROVED		TITLE	pogo pin			Ang:	Dim:	
PROJECT		DRAWING NO.	C748-01			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