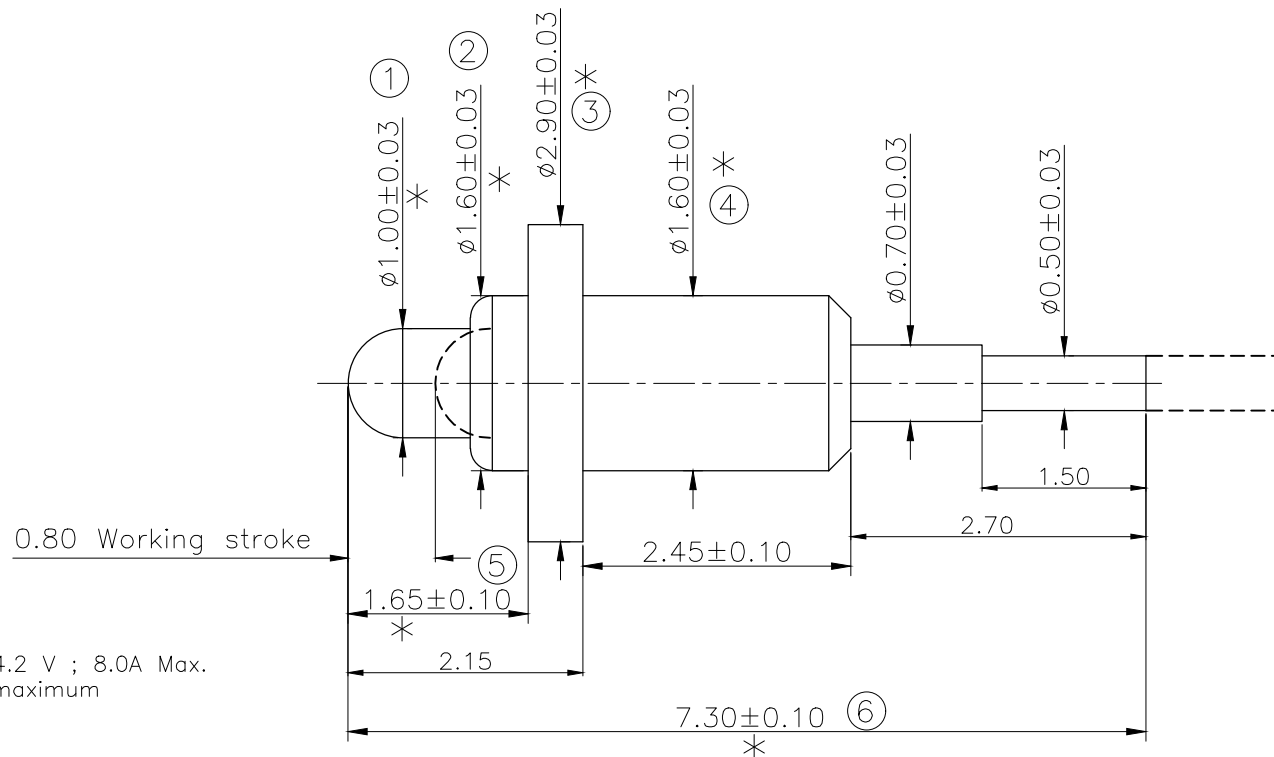


Please Approve this Drawing	
Date	
Signature	

NO.	Part Name	Q'TY	Material	Plated surface
1	Plunger	1	无铅铜	AU 5u" MIN OVER 50~120u" NI
2	Barrel	1	无铅铜	AU 2u" MIN OVER 50~120u" NI
3	Spring	1	SUS304	/



NOTES:

- Electrical
 - .Rated Current & Voltage : DC 4.2 V ; 8.0A Max.
 - .Contact Resistance: 30 mohm maximum at Working Height(Quiescence)
- Mechanical
 - .Full store: 1.10 mm
 - .Working Stroke: 0.80 mm
 - .Spring Force: 50gf+10/-5gf at Working Height
 - .Durability:10,000 cycles(minimum)
- Environmental
 - .Operating Temperature: $-40^{\circ}\text{C} \sim +85^{\circ}\text{C}$
 - .Humidity Range: 10%RH~90%RH
 - .Salt Spray: 8 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.

客户料号 350435202000

DRAWN	Kevin	DATE	2021.09.11			东莞市燊瑞电子科技有限公司				
CHECKED		SCALE	10:1	VER.	A.0					
APPROVED		TITLE	TD43520			Ang:		Dim:		
PROJECT		DRAWING NO.	NC3818-01PA			0	$\pm 1^{\circ}$	0	± 0.15	
SHEET	1 of 1	UNIT	mm			.0	$\pm 0.5^{\circ}$.0	± 0.10	
						.00	$\pm 0.25^{\circ}$.00	± 0.05	

A.0			
VER.	DESCRIPTION	ECN NO.	DATE