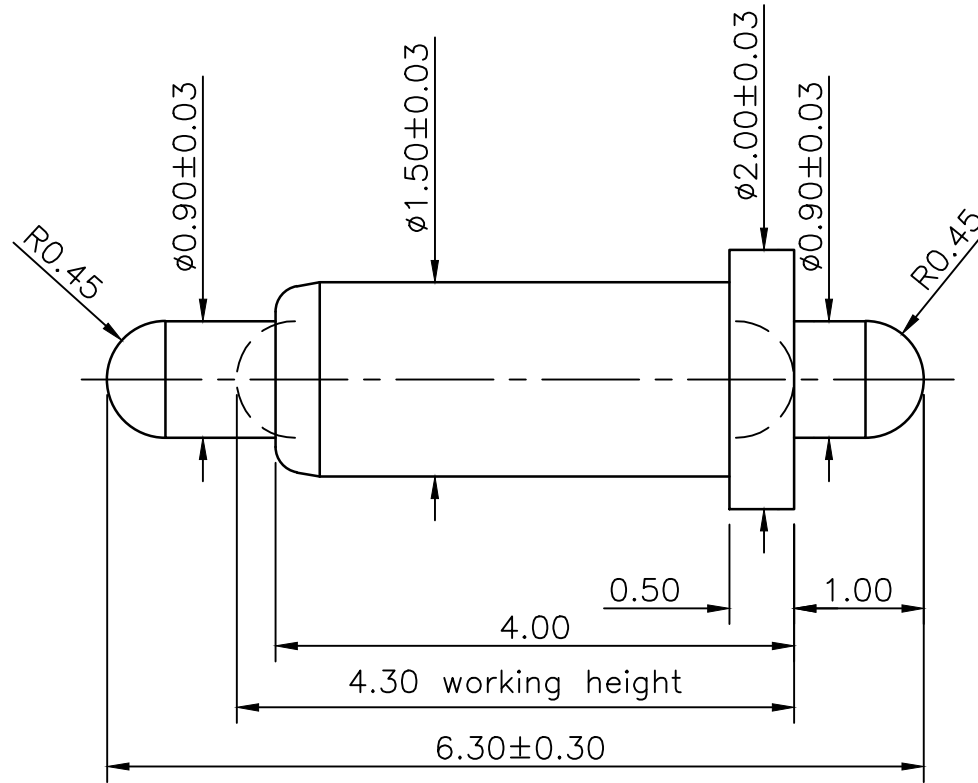
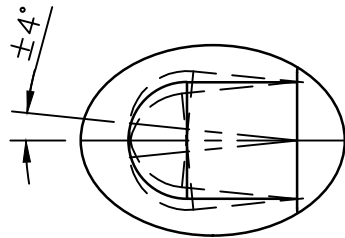


REVISIONS			
LTR	DESCRIPTION	ECN No.	DATE
	INITIAL RELEASE	ECN-10052802	05/28/10'

Please Approve this Drawing	
Date	
Signature	



NOTE;

1.Material

- Barrel : Brass C3604
- Plunger : Brass C3604
- Spring : SUS304

2.Plating

- Plunger : 3 micro inch minimum Au over 50~100 micro inch nickel
- Barrel : 3 micro inch minimum Au over 50~100 micro inch nickel

3.Electrical

- Rated current & voltage:DC12V ; 1A
- Contact resistance:100 mohm maximum at working height(quiescence)

4.Mechanical

- Spring force:150g±20% at working height(2.00mm).
- Durability:10,000 cycles(minimum)
- To ensure the best usage,please operate it based on the working height.

Based on the engineering drawings, shall not exceed the maximum allowed compression.

6.RoHS complied product.

DRAWN	SCALE:	10 : 1	UNIT	mm	DRAWING NO.	D172AA01
CHECKED	SHEET:	1 of 1	PROJECT		TITLE: Pogo Pin	
APPROVED	DATE:	2010.05.28	VER.	A.0		

THE UNMARKED TOLERANCE ARE AS BELOW :

LENGTH	ANGLE
0~6.0 ±0.05mm	0. ±2.0'
>6~30 ±0.10mm	0.0 ±1.0'
>30~120 ±0.15mm	0.00 ±0.50'

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