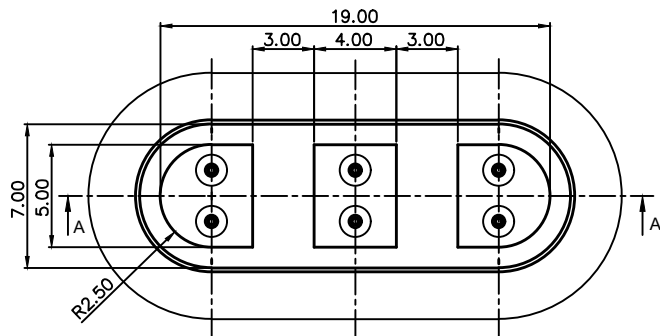
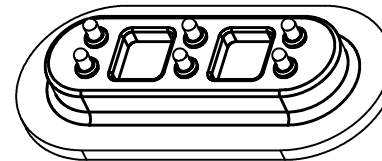
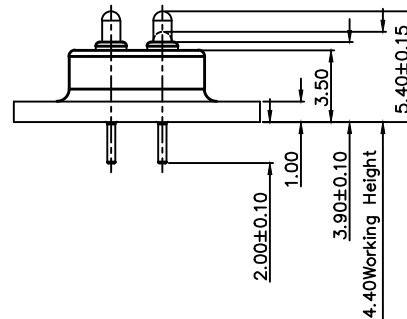
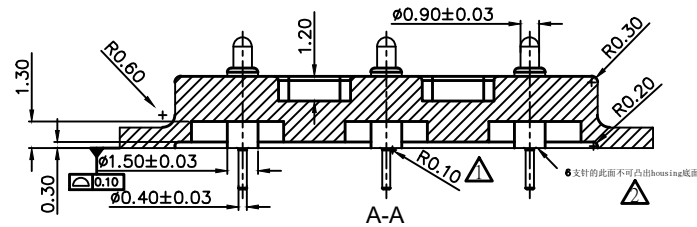
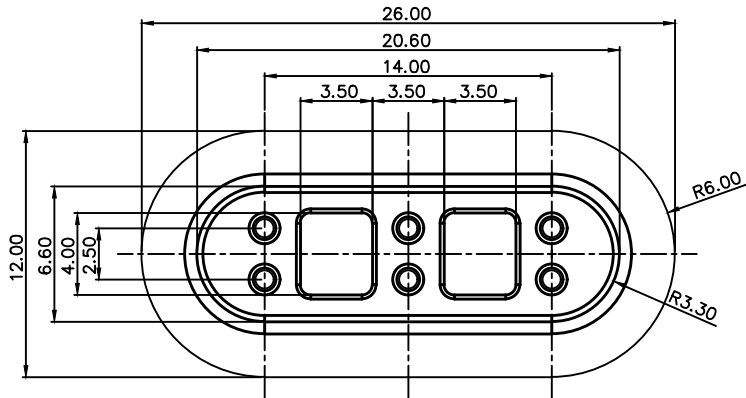


Please Approve this Drawing

Date	
Signature	

REVISIONS			
NO.	DESCRIPTION	ECN NO.	DATE
	<b>INITIAL RELEASE</b>	ECN-11052701	2011.05.27
△	<b>Add to R0.10</b>	ECN-220130632	2013.06.26
△	增加指示6 指针的此面不可凸出housing底面	ECN-2201404013	2014.04.10



NOTES:

- Materials:
  - .Housing : Black PBT+15%GF(UL94V-0)
  - .Plunger: Brass C3604
  - .Barrel: Brass C3604
  - .Spring: SUS304
- Plating:
  - .Contact Surface :40 micro inch minimum Au over 120 micro inch minimum Ni.
- Electrical
  - .Rated Current & Voltage : DC 9 V ; 1.5A(Quiescence)
  - .Contact Resistance : 50 mohm maximum at Working Height(Initial).
  - .100 mohm maximum at Working Height (After test).
- Mechanical
  - .Spring Force :1.25N±0.3N(127g±30g) at Working Height.
  - .Durability: 20,000 cycles(minimum)
- Operation Temperature: -30°~+80°
- 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.
- RoHS&HF compliant product.

DRAWN	linyushou	SCALE:	8 : 1	UNIT	mm	DRAWING NO.	P580AA03-06700PT
CHECKED		SHEET:	1 of 1	PROJECT		TITLE.	Pogo Pin Connector
APPROVED		DATE:	2014.04.10	VER.	A.2		
THE UNMARKED TOLERANCE ARE AS BELOW :				C.C.P. (DG) CONTACT PROBES CO.,LTD.			
LENGTH		ANGLE		东莞中探探针有限公司			
0~6.0	±0.05mm	0.	±2.0°	The information in this document is property of C.C.P company and should not be copied or reproduced in any other way, without written permission.			
>6~30	±0.10mm	0.0	±1.0°				
>30~120	±0.15mm	0.00	±0.50°				