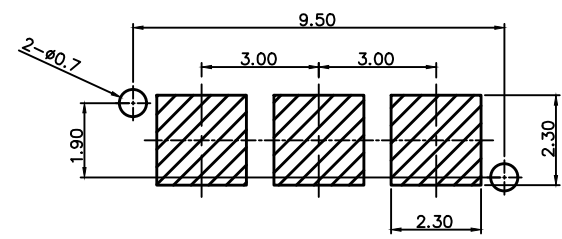
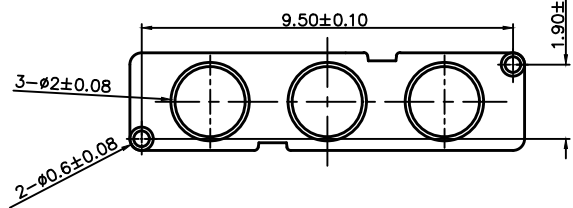
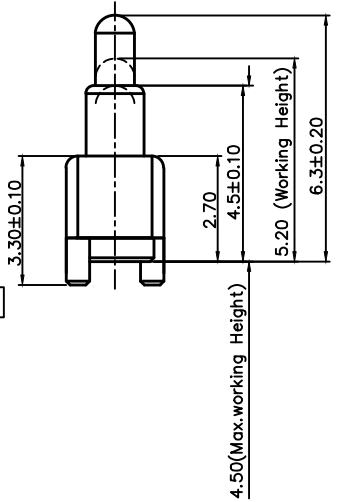
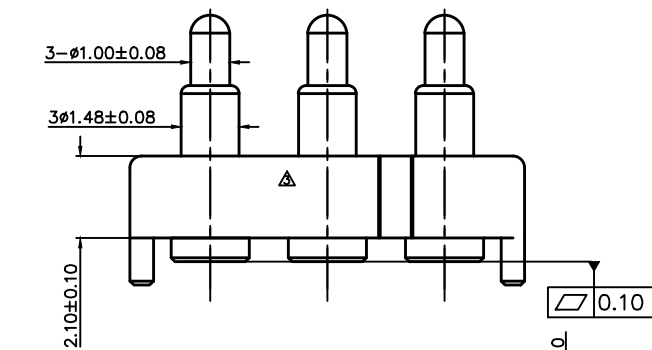
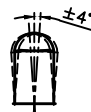
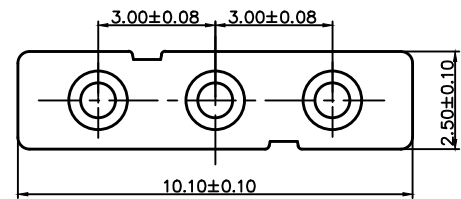


Please Approve this Drawing

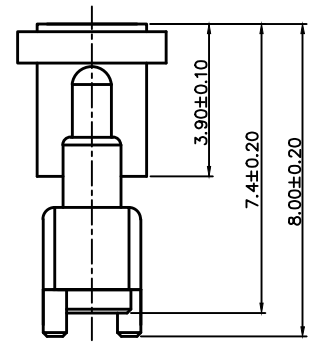
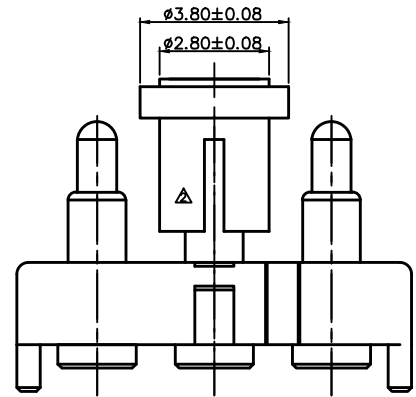
Date	
Signature	

REVISIONS			
No.	DESCRIPTION	ECN No.	DATE
A.0	NEW RELEASE	ECN-07090302	2007.09.03
A.1	Modfy:PA9T TO HTN	ECN-09070903	2009.07.29
A.2	Modfy:vacuum CAP appearance	120120529003	2012.05.29
A.3	Modfy:Housing	ECN-2201606022	2016.06.22



RECOMMEND PCB LAYOUT(TOP VIEW)
Layout TOLERANCE: ±0.05mm

- NOTES:
- Materials:
 - .Housing&Cap: High Temperature Polyester (UL94V-0), Black
 - .Plunger: brass
 - .Barrel: brass
 - .Spring: SUS304
 - Plating:
 - .Plunger: 10 micro-inch minimum Au over 50~100 micro-inch nickel.
 - .Barrel: 10 micro-inch minimum Au over 50~100 micro-inch nickel.
 - Electrical:
 - .Rated current & voltage: DC12V, 1A.
 - .Contact resistance: 50 mohm maximum at working height(quiescence)
 - Mechanical:
 - .Normal force: 110g±20% at working height for 1,24 Pin(Large Pin)
 - .Normal force: 60±20g at Normal working height
 - .Durability: 10,000 cycles(minimum)
 - When the current is greater than 1A then need to increase the time delay circuit(3 second)
 - 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 complied product.



DRAWN	SCALE: 10 : 1	UNIT	mm	DRAWING NO.	H179M0-03A300MR
CHECKED	SHEET: 1 OF 1	PROJECT		TITLE: Pitch 3.0mm Height 6.30mm	
APPROVED	DATE: 2016.06.22	VER.	A.3	3-Pos Pogo Pin Connector	
THE UNMARKED TOLERANCE ARE AS BELOW :				C.C.P. (DG) CONTACT PROBES CO.,LTD. 東莞中探探針有限公司 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.	
LENGTH		ANGLE			
0~6.0	±0.05mm	0.	±2.0°		
>6~30	±0.10 mm	0.0	±1.0°		
>30~120	±0.15mm	0.00	±0.50°		