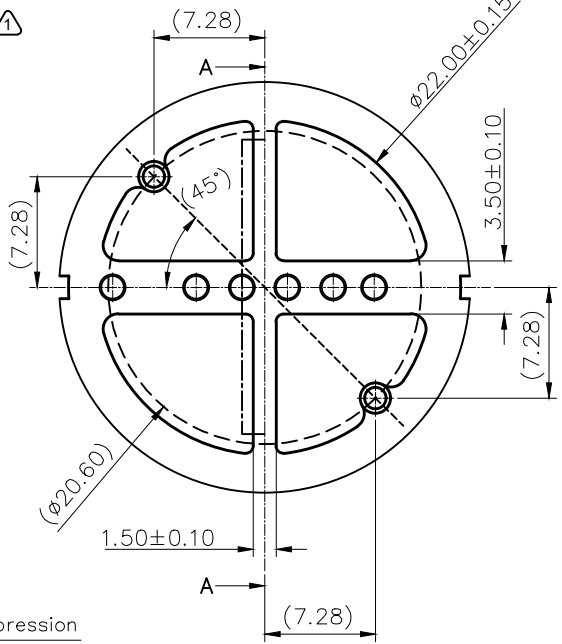
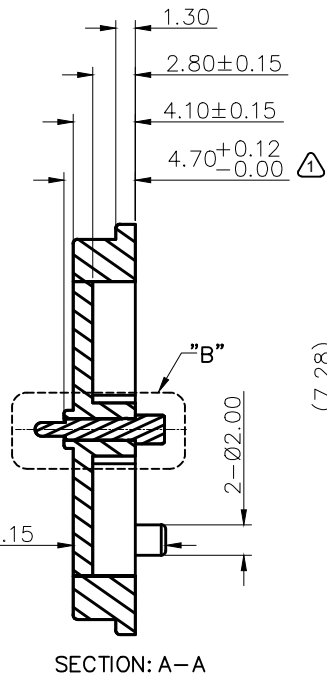
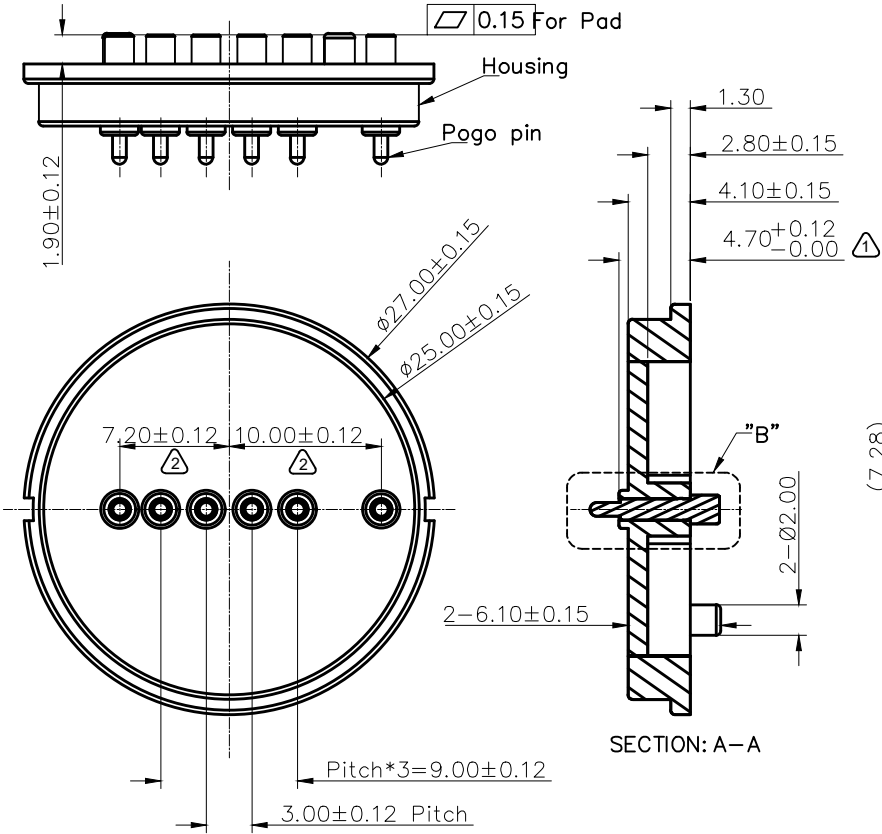


Please Approve this Drawing

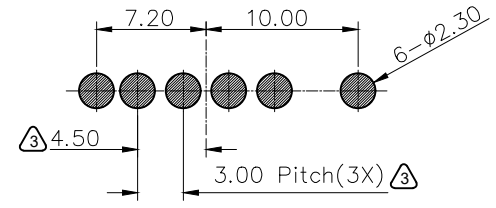
Date

Signature

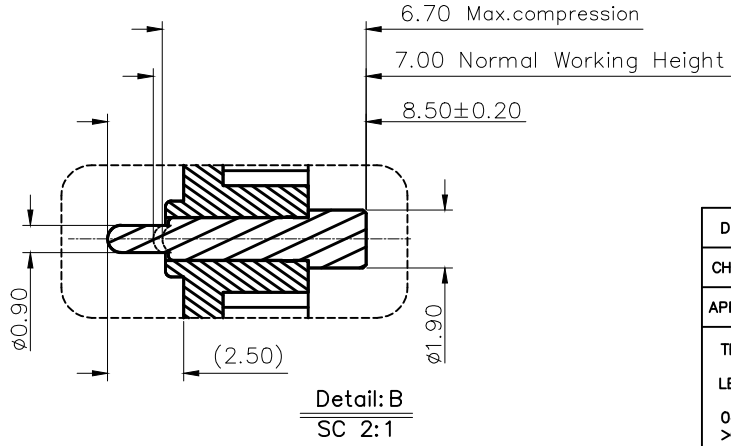
REVISIONS			
NO	DESCRIPTION	ECN NO	DATE
A.1	依客户要求胶芯表面增加凸台保护脚口	220130326	2013.03.20
A.2	依客户要求, 调整Pin的位置	220130736	2013.07.30
A.3	修正产品layout尺寸标注	2201407026	2014.07.08



- NOTES:
- Materials:
 - .Housing: Black HTN(UL94V-0)
 - .Plunger: Brass C3604
 - .Barrel: Brass C3604
 - .Spring: SUS304
 - Plating:
 - .Plunger: 10 micro-inch minimum Au over 50~100 micro-inch nickel
 - .Barrel: 5 micro-inch minimum Au over 50~100 micro-inch nickel
 - Electrical
 - .Rated Current & Voltage : DC 12 V ; 3A
 - .Contact Resistance: 50 mohm maximum at Working Height(Quiescence)
 - Mechanical
 - .Spring Force : 150±20%g at Normal Working Height
 - .Durability: 10,000 cycles(minimum)
 - When the current is greater than 1A then need to increase the time delaycircuit(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.
 - Harmful material control please follow DOC. NO."DQ03050"



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



DRAWN	Ma Zengshi	SCALE:	4 : 1	UNIT	mm	DRAWING NO.	F1606AA01-06F300HT
CHECKED		SHEET:	1 of 1	PROJECT		TITLE: Pitch 3.0 mm Height 8.50 mm 6-Pos Pogo Pin Connector	
APPROVED		DATE:	2014.07.08	VER.	A.3		
THE UNMARKED TOLERANCE ARE AS BELOW :				C.C.P. (DG) CONTACT PROBES CO.,LTD. 东莞中探探针有限公司			
LENGTH		ANGLE		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.			
0~6.0	±0.05mm	0.	±2.0°				
>6~30	±0.10mm	0.0	±1.0°				
>30~120	±0.15mm	0.00	±0.50°				