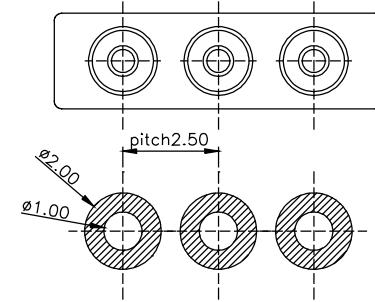
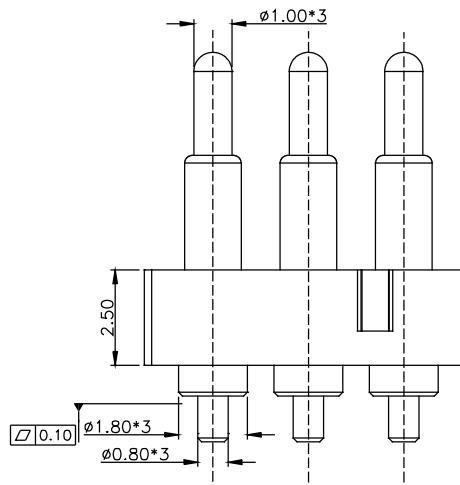
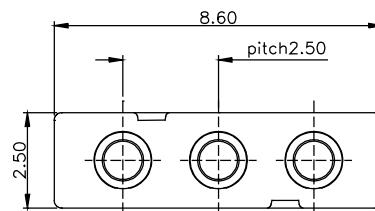


Please Approve This Drawing	
Date	
Signature	

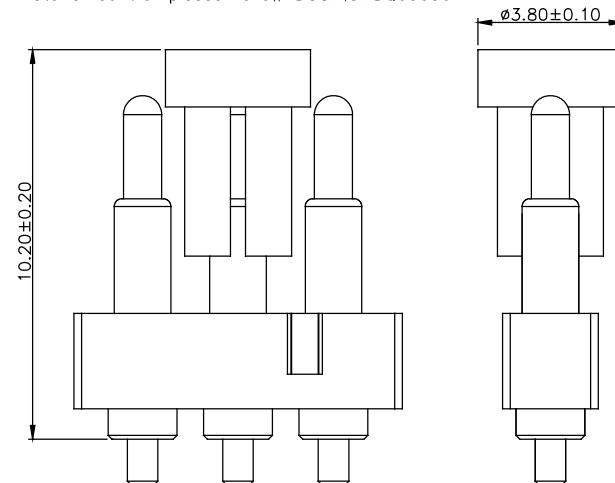
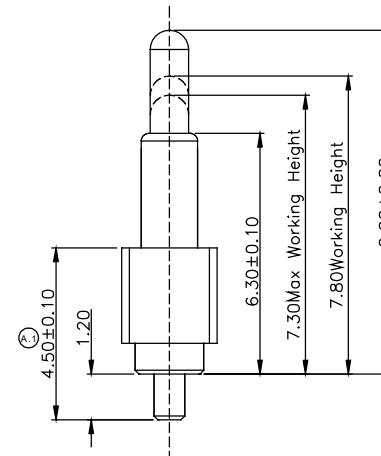
REVISIONS			
No.	DESCRIPTION	ECN No.	DATE
A.0	INITIAL RELEASE(首次发行)	ECN-220121107001	2012.11.07
A.1	Modify the size(修改尺寸)	ECN-2201403027	2014.03.20

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RECOMMEND PCB LAYOUT



## NOTE;

- 1.Material  
Cap & Housing: HTN  
Barrel & Plunger: Brass C3604  
Spring: SUS304
- 2.Ploting  
Plunger: 10 microinch Min. Au over 50~100 microinch Ni  
Barrel: 10 microinch Min. Au over 50~100 microinch Ni
- 3.Electrical  
Rated current & voltage: DC 20V; 1A Max.  
Contact resistance: 50 mohm Max. at working height(quiescence)
- 4.Mechanical  
Spring force: 60g±20% at working height(quiescence).  
Durability: 10,000 cycles(minimum)
- 5.To avoid arcing issue, The adaptor start to power supply after connector mated fully.
- 6.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.Harmful material control please follow DOC.NO."DQ03050"

DRAWN	吴鹏	SCALE:	10 : 1	UNIT	mm	DRAWING NO.	P1500AA01-03C250MR
CHECKED		SHEET:	1 of 1	PROJECT		TITLE:	Pogo Pin Connector
APPROVED		DATE:	2014.03.20	VER.	A.1		

THE UNMARKED TOLERANCE ARE AS BELOW :				C.C.P. (DG) CONTACT PROBES CO.,LTD.	
LENGTH				ANGLE	
0~6.0				0.	±2.0°
>6~30				0.0	±1.0°
>30~120				0.00	±0.50°
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