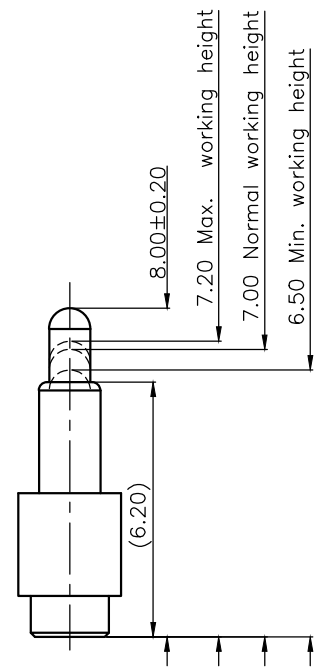
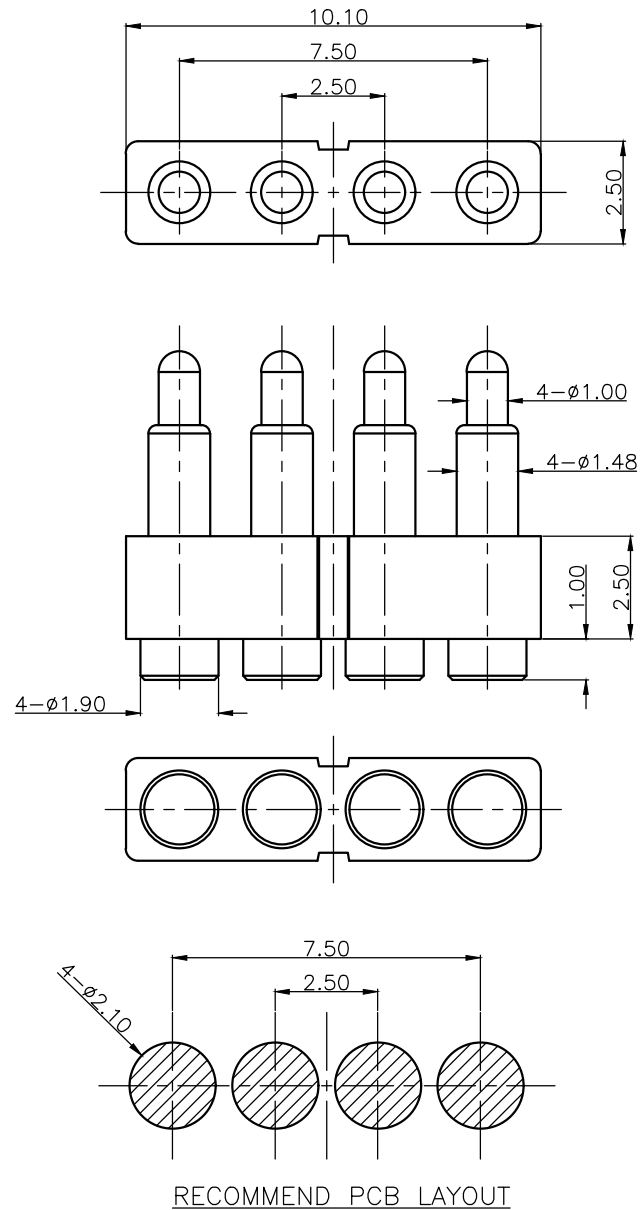


Please Approve this Drawing

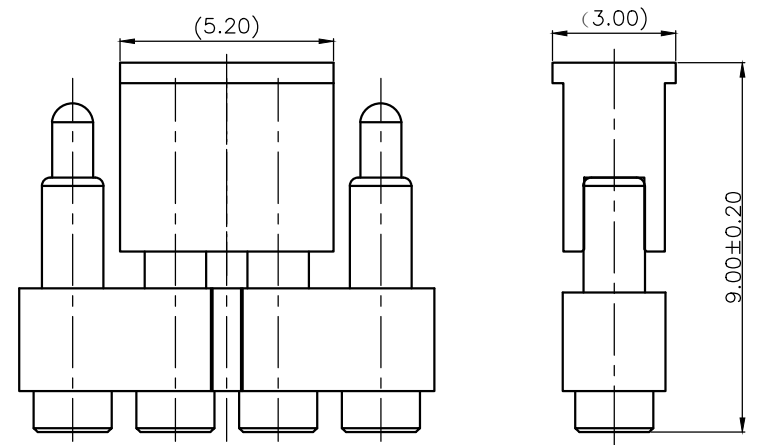
Date	
Signature	

REVISIONS			
NO.	DESCRIPTION	ECN No.	DATE
A.0	NEW RELEASE	ECN-2201604019	2016.05.04



NOTE;

1. Material
Housing&Cap: Black HTN+30%GF (UL94V-0)
Plunger&Barrel: Brass 3604
Spring: SUS304
2. Plating
Plunger: 15 micro inch minimum Au over 50~100 micro inch nickel
Barrel: 10 micro inch minimum Au over 50~100 micro inch nickel
3. Electrical
Rated current & voltage: DC12V; 1A Max.
Contact resistance: 50 mohm maximum at working height (quiescence)
4. Mechanical
Spring force: 100g \pm 20% at 7.0 working height
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.
7. Harmful material control please follow DOC. NO. "DQ03050"



DRAWN	莫鸿毅	SCALE:	3:1	UNIT	mm	DRAWING NO.	F615AA03-04250MR
CHECKED		SHEET:	10F1	PROJECT		TITLE:	Pogo Pin Connector
APPROVED		DATE:	2016.05.04	VER.	A.0		
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	\pm 0.05mm	0.	\pm 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	\pm 0.10mm	0.0	\pm 1.0°				
>30~120	\pm 0.15mm	0.00	\pm 0.50°				