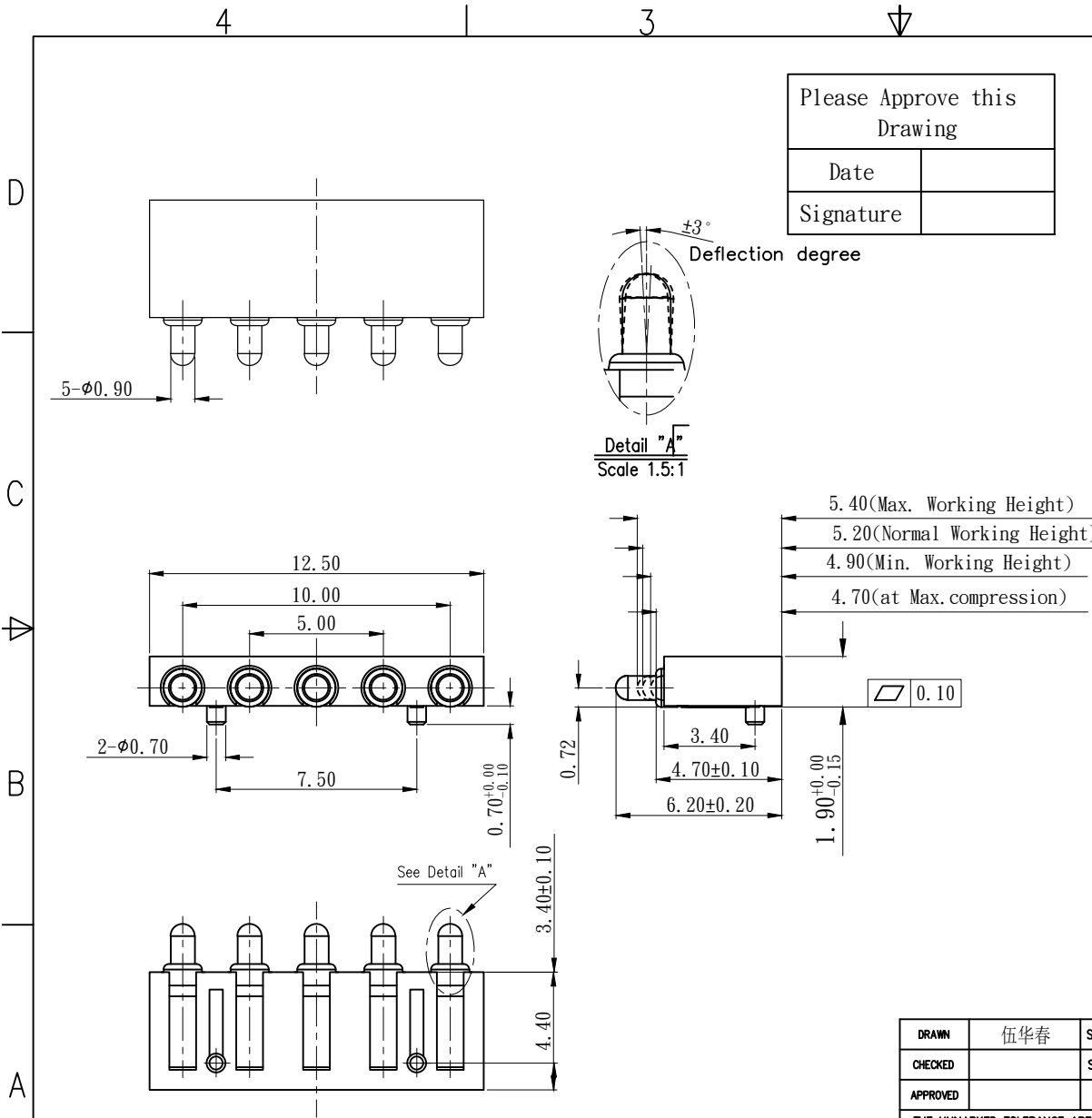


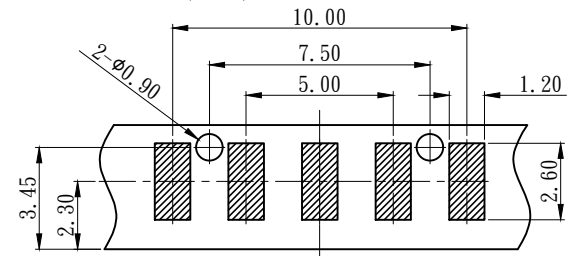
REVISIONS			
NO.	DESCRIPTION	ECN No.	DATE
	Initial Release	ECN-120120530008	2012.05.30

Please Approve this Drawing

Date	
Signature	



- NOTE:
- Material
Housing: Black HTN,UL94V-0
Plunger&Barrel: Brass3604
Spring: SWP-B
 - Plating
Plunger&Barrel: 10 microinch min.Au over 50~100 microinch Ni
Spring: Gold Flash Over All
 - Electrical
Rated Voltage & Current: DC 12V;2A
Contact Resistance: 50 mohm maximum at Working Height.(Quiescence)
 - Mechanical
Spring Force: 120 \pm 20%g . at Normal Working height
Durability: 10000 cycles Min.
 - Prior to shipment 100% preload to a working height of 20 times
 - 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.
 - RoHs and HF complied product.



RECOMMEND PCB LAYOUT
GENERAL TOLERANCE \pm 0.05

DRAWN	伍华春	SCALE:	1:1	UNIT	mm	DRAWING NO.	R175AA05-05250RR
CHECKED		SHEET:	1 OF 1	PROJECT		TITLE: Pitch 2.50mm Pogo pin Connector	
APPROVED		DATE:	2012.05.30	VER.	A.0		
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	\pm 0.05mm	0.0	\pm 2.0°				
>6~30	\pm 0.10mm	0.0	\pm 1.0°				
>30~120	\pm 0.15mm	0.00	\pm 0.50°				