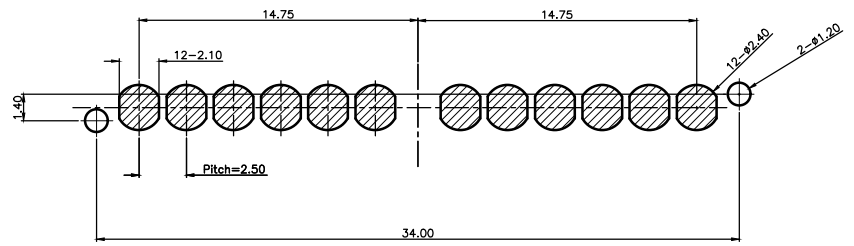
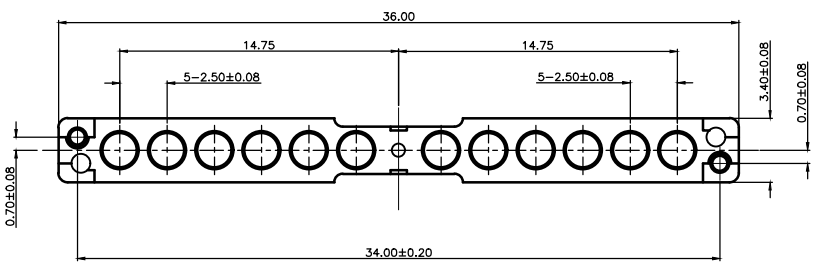
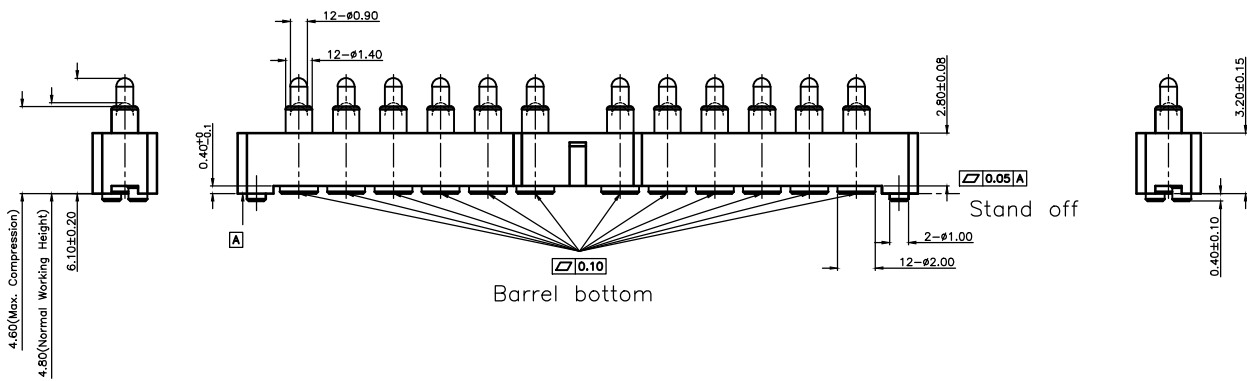


Please Approve this Drawing

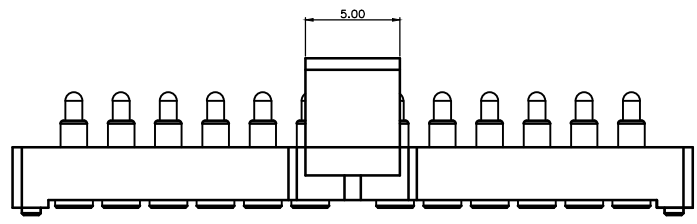
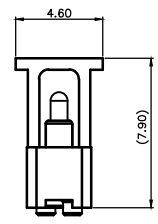
Date	
Signature	

REVISIONS (修正)			
NO. (序号)	DESCRIPTION(描述)	ECN NO.(变更号)	DATE(日期)
A.0	NEW RELEASE	ECN-2201606030	2016.06.28



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

- NOTES:
- Materials:
 - .Housing: HTN UL94V-0 Black
 - .Cap:HTN UL94V-0 Black
 - .Plunger: brass C3604
 - .Barrel: brass C3604
 - .Spring: SUS304
 - Plating:
 - .Plunger: 3 micro-inch minimum Pd over 6~12 micro-inch PdNi over 30~80 micro-inch nickel.
 - .Barrel :10 micro-inch minimum Au over 50~100 micro-inch nickel.
 - Electrical:
 - .Rated current & voltage: DC12V, 1A.
 - .Contact resistance: 100 mohm maximum at working height(quiescence)
 - Mechanical:
 - .Normal force:60±20g at Normal working height for per Pin
 - .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"



DRAW (设计)	肖大庭	SCALE (比例)	3 : 1	UNIT (单位)	mm	DRAWING NO. (图号)	P3303MF01-12A250MR		
CHECK (校对)		SHEET (页数)	1 of 1	PROJECT (视图)		MATERIAL (材质)	Seeing notes (见备注)		
AUDIT (审核)		COUNTER SIGN (会签)		DATE (日期)	2016.06.28	REV	A.0		
APPROVE (核准)		PLATE (镀层)	Seeing notes(见备注)			TITLE (品名)	1X12 ARRAY,12P CONN.		

THE UNMARKED TOLERANCE ARE AS BELOW :
(未标记的公差)
LENGTH (尺寸)

0~6.0	±0.05mm	0.	±2.0°
>6~30	±0.10mm	0.0	±1.0°
>30~120	±0.15mm	0.00	±0.5°

ANGLE (角度)

C.C.P. (DG) CONTACT PROBES CO.,LTD.
东莞中探探针有限公司

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