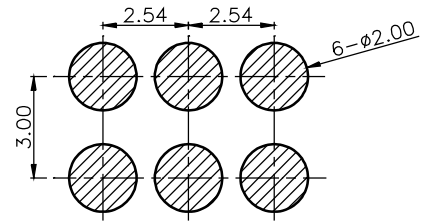
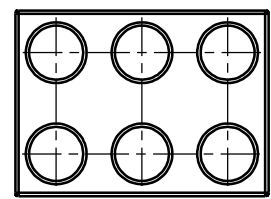
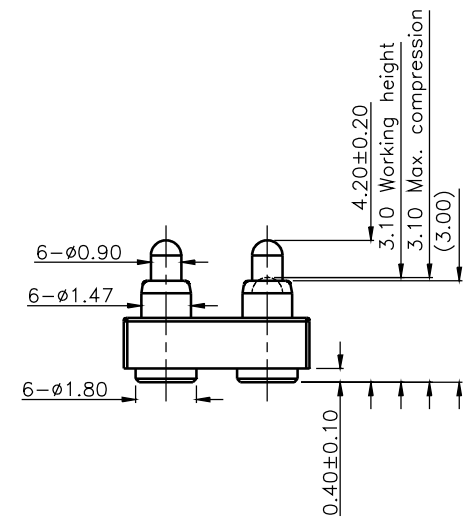
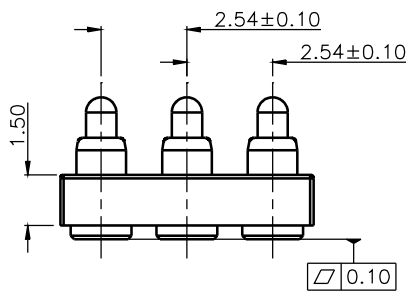
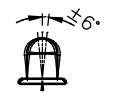
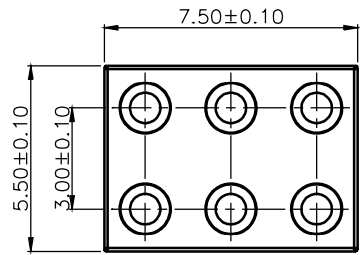


Please Approve this Drawing

Date	
Signature	

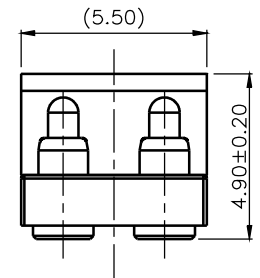
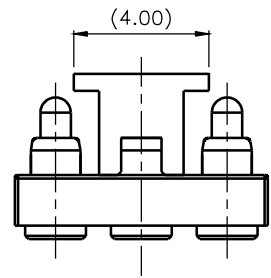


RECOMMEND PCB LAYOUT(TOP VIEW)
Layout Tolerance: ± 0.05mm

REVISIONS			
NO.	DESCRIPTION	ECN No.	DATE
A.0	INITIAL RELEASE	ECN-2201702005	2017.02.14

NOTES:

- Materials:**
 - .Housing&Cap : Black HTN(UL94V-0)
 - .Plunger: Brass C3604
 - .Barrel: Brass C3604
 - .Spring: SUS304
- Plating:**
 - .Contact Surface :10 micro inch minimum Au over 50~100 micro inch Ni.
- Electrical**
 - .Rated Current & Voltage : DC 12 V ; 1A
 - .Contact Resistance: 50 mohm maximum at Working Height(Quiescence)
- Mechanical**
 - .Spring Force :80g±20% at 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
- RoHS & HF complied product.



DRAW (设计)	nielaiding	SCALE (比例)	5 : 1	UNIT (单位)	mm	DRAWING NO. (图号)	P3004MF01-06A300HR		
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)	2017.02.14	REV	A.0
APPROVE (核准)		PLATE (模层)				TITLE (品名)	Pogo pin Conn.		

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

0~6.0	±0.05mm	0	±2.0°
>6~30	±0.10mm	0.0	±1.0°
>30~120	±0.15mm	0.00	±0.50°

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