

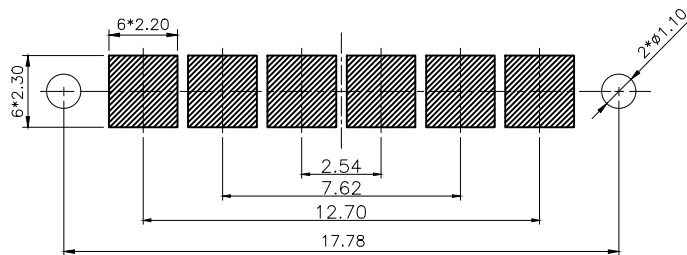
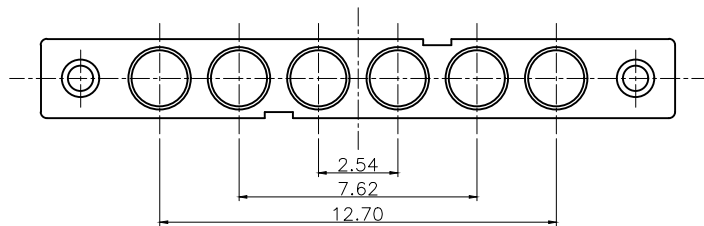
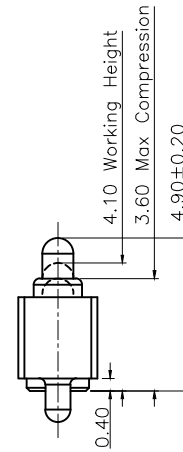
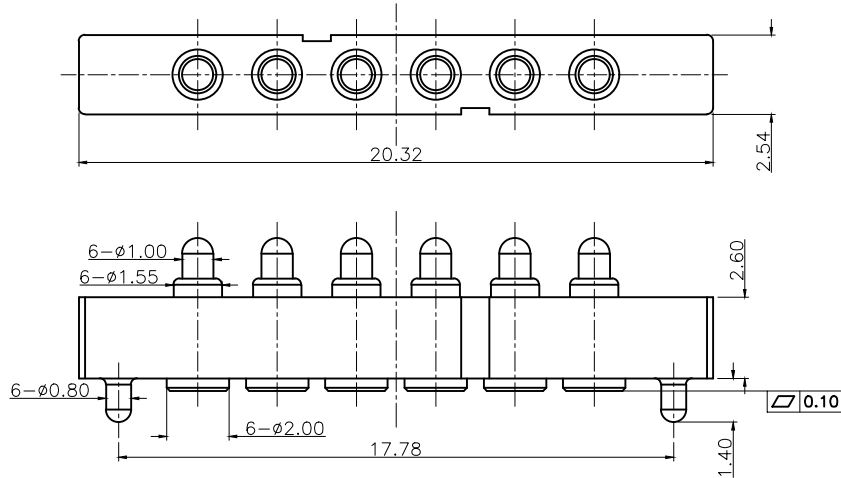
Please Approve this Drawing

Date	
Signature	

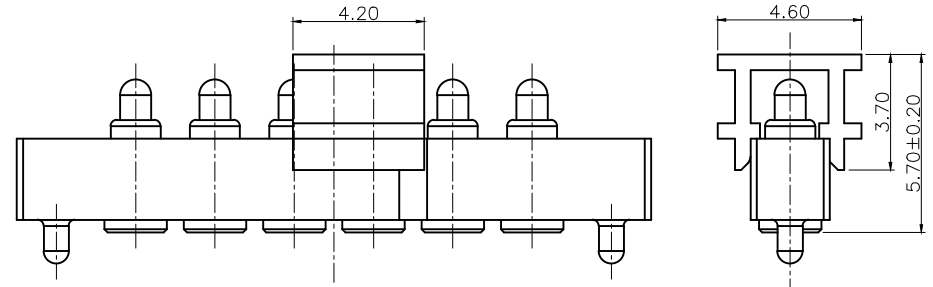
REVISIONS			
NO.	DESCRIPTION	ECN NO.	DATE
A.0	Genuine issue	ECN-2201601027	2016.01.30

NOTES:

- Materials:  
Plunger&Barrel:Brass3604  
Spring:SUS3604  
Housing&CAP:HTN.UL94V-0 ,Black
- Plating  
Plunger:10micro-inch minimum Au over 50~100 micro-inch Ni  
Barrel:10micro-inch minimum Au over 50~100 micro-inch Ni
- Electrical  
Rated Current&Voltage:DC 12V:1A  
Contact Resistance:50mΩ maximum at Working Height(Quiescence)
- Mechanical  
Spring Force:65g±20g at Working Height  
Durability:10,000 cycles(minimum)
- 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"



RECOMMEND PCB LAYOUT  
Layout Tolerance: ± 0.05mm



DRAW (设计)	Liu Mo	SCALE (比例)	10 : 1	UNIT (单位)	mm	DRAWING NO. (图号)	P3110MF02-06S254MR
CHECK (校对)		SHEET (页数)	1 of 1	PROJECT (视图)		MATERIAL (材质)	Seeing notes (见备注)
AUDIT (审核)		DATE (日期)	2016.01.30	REV.	A.0	TITLE (品名) Pogo pin Conn.	
APPROVE (核准)		PLATE (镀层)	Seeing notes(见备注)				

THE UNMARKED TOLERANCE ARE AS BELOW :

LENGTH (尺寸)	TOLERANCE	ANGLE (角度)	TOLERANCE
0~6.0	±0.05mm	0.	±2.0°
>6~30	±0.10mm	0.0	±1.0°
>30~120	±0.15mm	0.00	±0.5°

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