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REVISIONS (修正)			
NO. (序号)	DESCRIPTION(描述)	DCN NO.(变更号)	DATE(日期)
D.0	NEW RELEASE		

NOTES:

1. Materials:

.Housing: PA46 (UL94V-0), Black

.Plunger: Brass

.Barrel: Brass

.Spring: SUS

2. Plating:

.Plunger: 5 micro-inch minimum Au over

50~100 micro-inch nickel.

.Barrel : 3 micro-inch minimum Au over

50~100 micro-inch nickel.

3. Electrical:

.Rated current & voltage: DC12V, 2A Max.

.Contact resistance: 100 mohm maximum

at working height(quietessence)

4. Mechanical:

.Normal force: 90g±20g at Normal working height

.Durability: 10,000 cycles(minimum)

5. When the current is greater than 1A then need

to increase the time delaycircuit(3 second)

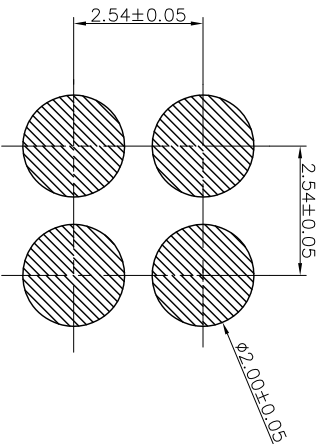
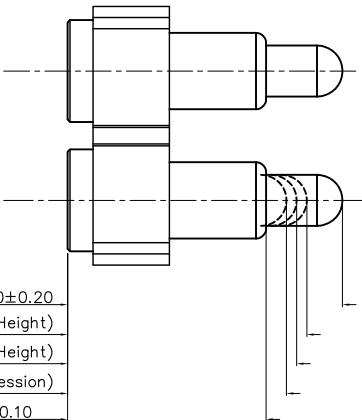
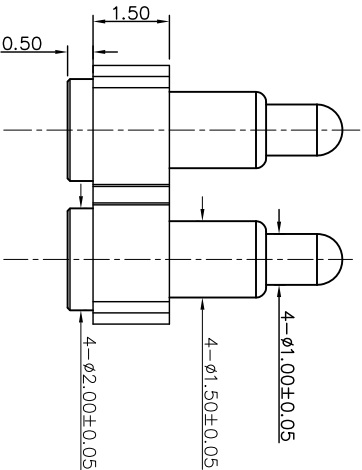
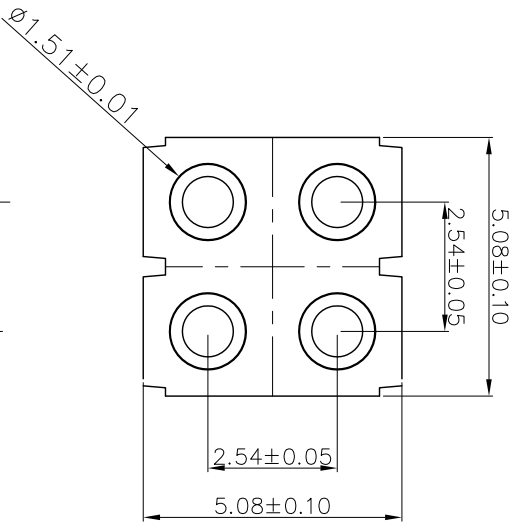
6. To ensure the best usage,please operate it based

on the working height

.Based on the engineering drawings,shall not exceed

the maximum allowed compression

7. Products comply with ROHS standards



DRAW (设计)	sq. Chen	SCALE (比例)	10 : 1	UNIT (单位)	mm	DRAWING NO. (图号)	KZR04P05U002-R
COUNTER SIGN (会签)		SHEET (页数)	1 of 1	PROJECT (视图)		MATERIAL (材料)	Seeing notes (见备注)
AUDIT (审核)		DATE (日期)	2020.08.11	VER (版本)	D.0	TITLE (品名)	Pogo pin
APPROVE (核准)		PLATE (便局)	Seeing notes(见备注)				

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

LENGTH (尺寸)	ANGLE (角度)
0~6.0	±0.05mm
>6~30	±0.10mm
>30~120	±0.15mm
	0.0
	±2.0°
	±1.0°
	±0.50°