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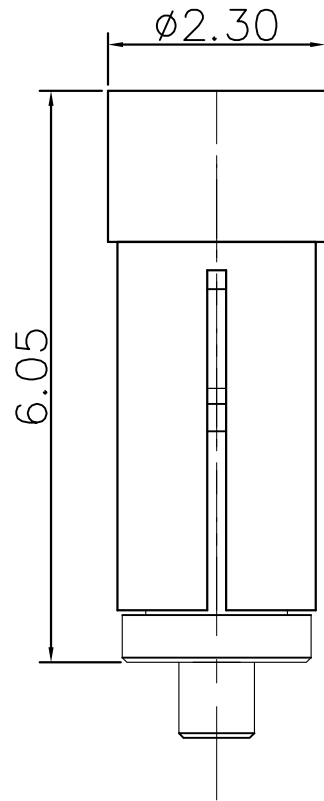
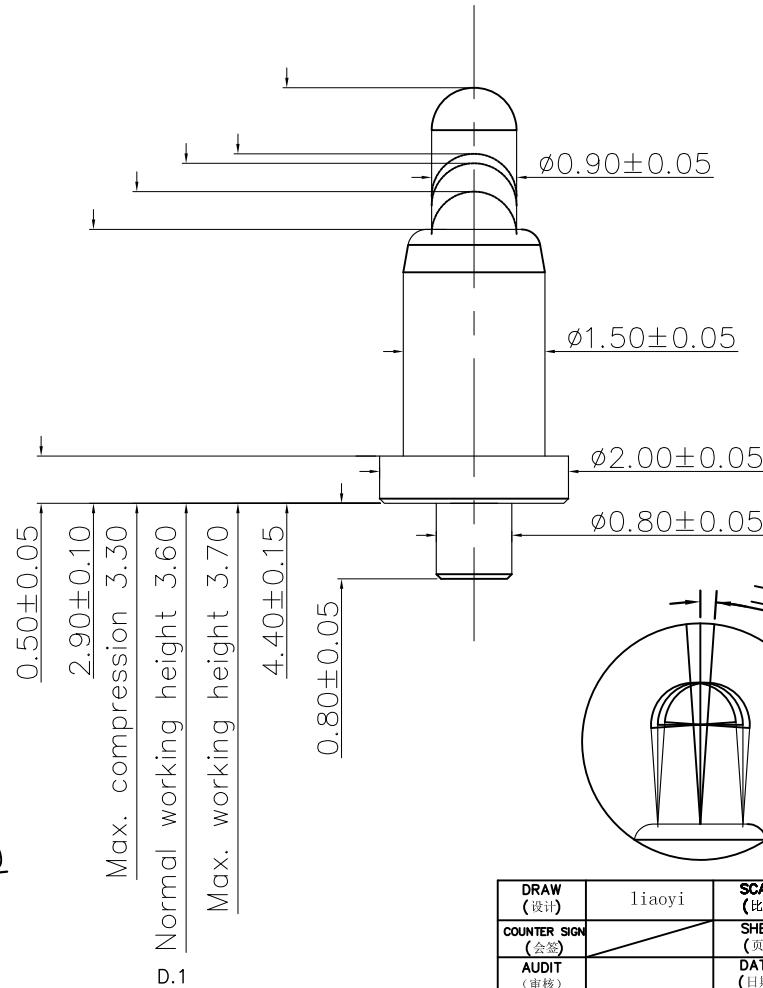
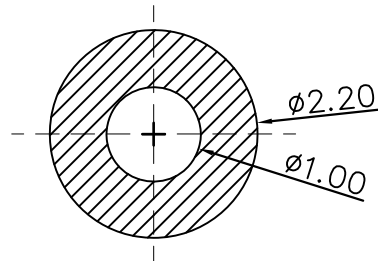
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REVISIONS (修正)

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



Refer Land Pad

NOTES:

- Materials:
 - .Cap: PA9T (UL94V-0), Black
 - .Plunger: Lead free copper C6801 (无铅铜C6801)
 - .Barrel: Lead free copper C6801 (无铅铜C6801)
 - .Spring: SUS
- Plating:
 - .Plunger: 3 micro-inch minimum Au over 50~100 micro-inch Ni.
 - .Barrel : 1 micro-inch minimum Au over 40~100 micro-inch Ni.
 - .Spring: 1 micro-inch minimum Au over 30~80 micro-inch Ni.
- Electrical:
 - .Rated current & voltage: DC12V, 1A Max.
 - .Contact resistance: 100 mohm maximum at working height(quiescence)
- Mechanical:
 - .Normal force: 32g±8g at Normal 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
- Products comply with ROHS &HF standards

DRAW (设计)	liaoyi	SCALE (比例)	1 : 1	UNIT (单位)	mm	DRAWING NO. (图号)	KTT44003UT01-R
COUNTER SIGN (会签)		SHEET (页数)	1 of 1	PROJECT (视图)		MATERIAL (材质)	Seeing notes (见备注)
AUDIT (审核)		DATE (日期)	2022.11.03	VER (版次)	D.0	TITLE (品名)	Pogo pin
APPROVE (核准)		PLATE (镀层)	Seeing notes(见备注)				

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

LENGTH (尺寸)

0~6.0	±0.05mm
>6~30	±0.10mm
>30~120	±0.15mm

ANGLE (角度)

0.0	±2.0°
0.0	±1.0°
0.00	±0.50°

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