

Please Approve this Drawing

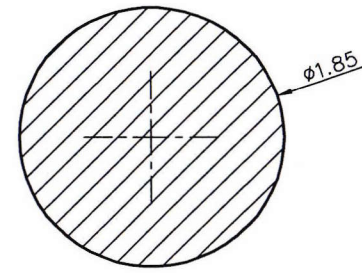
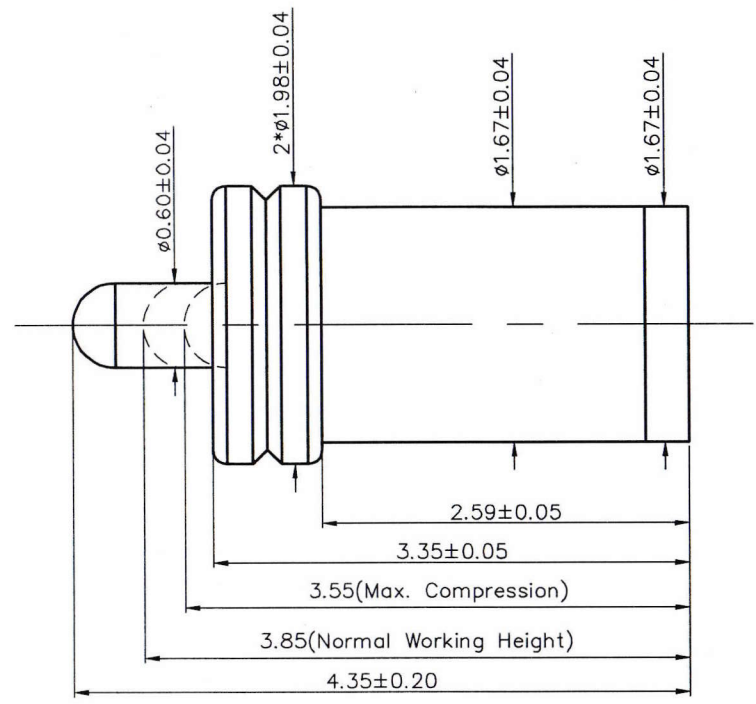
Date
Signature

东莞中探探针有限公司
研發單位
2017-07-24
圖面請妥善保管
版權所有翻印必究



REVISIONS (修正)			
NO. (序号)	DESCRIPTION (描述)	DCN NO. (变更号)	DATE (日期)
D.0	NEW RELEASE	DCN-201707087	2017.07.20

- NOTES:
- Materials:
 - .Plunger: brass
 - .Barrel(1)&Barrel(2): brass
 - .Spring: SUS301
 - Plating:
 - .Plunger: 50 micro-inch minimum Au over 50~120 micro-inch nickel.
 - .Barrel(1)&Barrel(2) : 30 micro-inch minimum Au over 50~120 micro-inch nickel.
 - Electrical:
 - .Rated current & voltage: DC12V, 3A Max.
 - .Contact resistance: 100 mohm maximum at working height(quiescence)
 - Mechanical:
 - .Normal force: 75±20g at Normal working height
 - .Durability: 10,000 cycles(minimum)
 - When the current is greater than 1A then need to increase the time delay circuit(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.



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

DRAW (设计)	Benson_Zhou	SCALE (比例)	10 : 1	UNIT (单位)	mm	DRAWING NO. (图号)	P6330FP02-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)	2017.07.20	VER (版本)	D.0	TITLE (品名)	Pogo pin Conn.
APPROVE (核准)		PLATE (备注)	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	0.	±2.0°
>6~30	±0.10mm	0.0	±1.0°
>30~120	±0.15mm	0.00	±0.50°

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