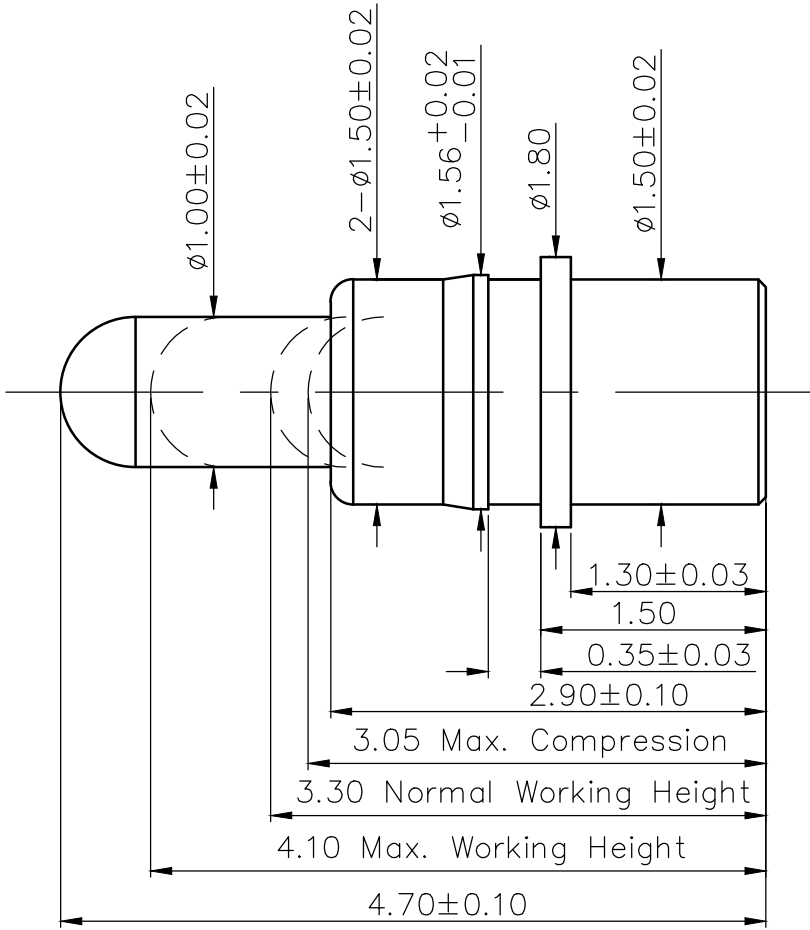


Please Approve this Drawing

Date	
Signature	

REVISIONS (修正)			
NO. (序号)	DESCRIPTION(描述)	ECN NO.(变更号)	DATE(日期)
A.0	NEW RELEASE	ECN-2201510057	2015.10.30
A.1	弹簧材质变更	ECN-2201707001	2017.07.05



- NOTES:
- Materials:
 - .Plunger: brass
 - .Barrel: brass
 - .Spring: SUS A.1
 - Plating:
 - .Plunger: 10 micro-inch minimum Au over 50~100 micro-inch nickel.
 - .Barrel : 8 micro-inch minimum Au over 50~100 micro-inch nickel.
 - .Spring : 3 micro-inch minimum Au 30~80 micro-inch nickel. A.1
 - Electrical:
 - .Rated current & voltage: DC10V, 1A.
 - .Contact resistance: 100 mohm maximum at working height(quiescence)
 - Mechanical:
 - .Normal force: 100g at Normal working height(reference)
 - .Normal force: 60g±20g at Max working height
 - .Normal force: 120g Max at Max. Compression
 - .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
 - Harmful material control please follow DOC. NO. "DQ03050"

DRAW (设计)	周亮	SCALE (比例)	10 : 1	UNIT (单位)	mm	DRAWING NO. (图号)	P3697PP01
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)	2017.07.05	VER (版次)	A.1	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)				C.C.P. (DG) CONTACT PROBES CO.,LTD. 东莞中探探针有限公司			
LENGTH (尺寸)		ANGLE (角度)					
0~6.0	±0.05mm	0.	±2.0°	The information in this document is property of C.C.P company and should not be copied or reproduced in any other way, without written permission.			
>6~30	±0.10mm	0.0	±1.0°				
>30~120	±0.15mm	0.00	±0.50°				