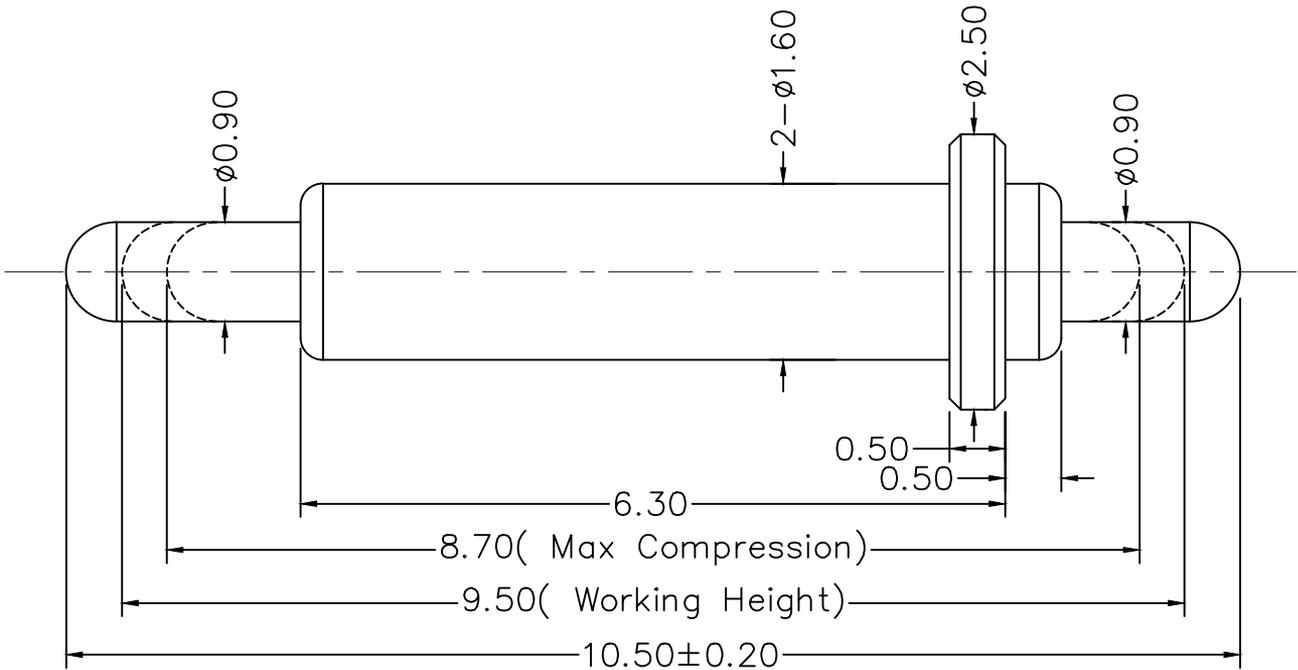


Please Approve this Drawing

Date	
Signature	

REVISIONS(修正)			
NO. (序号)	DESCRIPTION(描述)	DCN NO.(变更号)	DATE(日期)
A.0	INITIAL RELEASE	ECN-2201510025	2015.10.13



- NOTE;
- Material  
Plunger: Brass C3604  
Barre: Brass C3604  
Spring :SUS304
  - Plating  
Plunger: 10 micro-inch minimum Au over 50~100 micro-inch nickel  
Barrel: 10 micro-inch minimum Au over 50~100 micro-inch nickel
  - Electrical  
Rated current & voltage: DC12V; 1A Max.  
Contact resistance: 50 mohm maximum at working height(quiescence)
  - Mechanical  
Normal force:50±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
  - Harmful material control please follow DOC. NO."DQ03050"

DRAWN (设计)	Yangliwei	SCALE (比例)	N/A	UNIT (单位)	mm	DRAWING NO. (图号)	P3255DH02
CHECKED (确认)		SHEET (页数)	1 of 1	PROJECT (视图)		TITLE (品名)	Pogo Pin
APPROVED (核准)		DATE (日期)	2015.10.13	VER. (版本)	A.0		
THE UNMARKED TOLERANCE ARE AS BELOW : (未标记的公差)							
LENGTH (尺寸)		ANGLE (角度)		C.C.P. (DG) CONTACT PROBES CO.,LTD. 东莞中探探针有限公司			
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°				