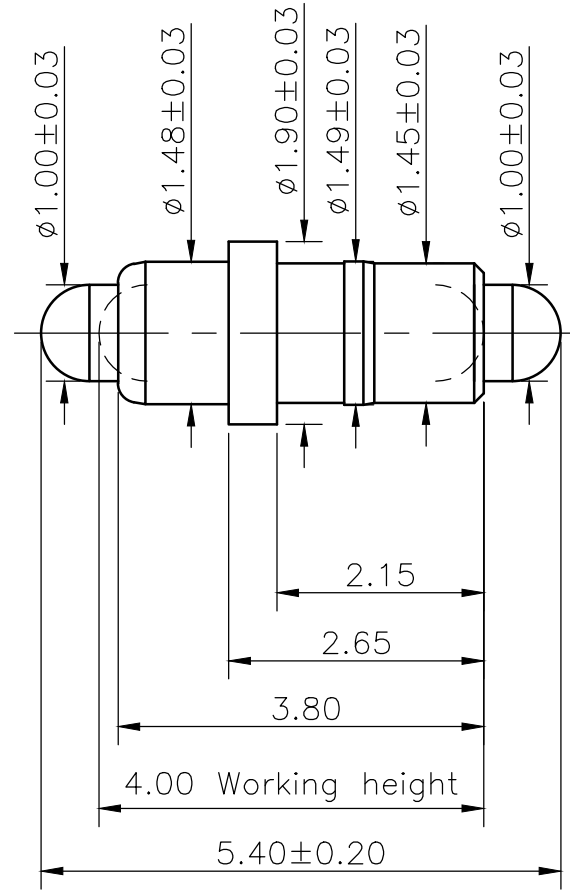


Please Approve this Drawing

Date	
Signature	

REVISIONS			
NO	DESCRIPTION	DCN NO	DATE
	INITIAL RELEASE	DCN-220130623	2013.06.21



NOTE;

- Material
Barrel & Plunger: Brass C3604
Spring: SUS304
- Plating
Plunger: 10 micro inch minimum Au over 50~100 micro inch Ni
Barrel: 10 micro inch minimum Au over 50~100 micro inch Ni
- Electrical
Rated current & voltage: DC12V;1A (quiescence).
Contact resistance: 100 mohm Max. at working height(quiescence)
- Mechanical
Spring force: 130g±20% at working height(quiescence).
Durability: 10,000 cycles(minimum)
- To avoid arcing issue, The adaptor start to power supply after connector mated fully.
- To ensure the best usage, please operate it based on the working range.
- RoHS and HF compliant product.

DRAWN	覃文娇	SCALE:	6 : 1	UNIT	mm	DRAWING NO.	D1838AA01
CHECKED		SHEET:	1 of 1	PROJECT		TITLE: Pogo Pin	
APPROVED		DATE:	2013.06.21	VER.	A.0		
THE UNMARKED TOLERANCE ARE AS BELOW :				C.C.P. (DG) CONTACT PROBES CO.,LTD. 东莞中探探针有限公司			
LENGTH		ANGLE		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.			
0~6.0	±0.05mm	0.	±2.0'				
>6~30	±0.10mm	0.0	±1.0'				
>30~120	±0.15mm	0.00	±0.50'				