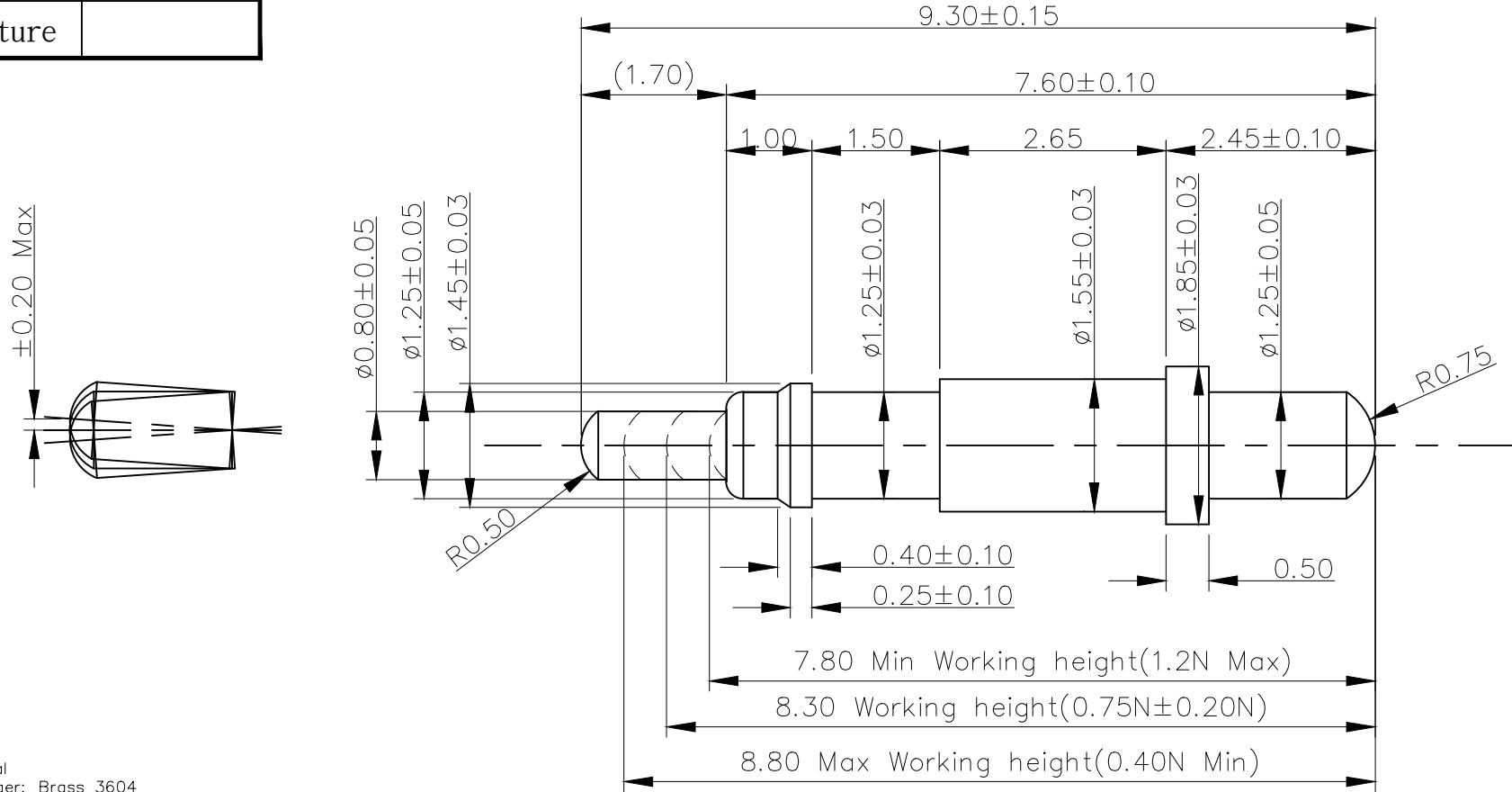


Please Approve this Drawing

Date	
Signature	

REVISIONS(修正)			
NO. (序号)	DESCRIPTION(描述)	ECN NO.(变更号)	DATE(日期)
A.0	INITIAL RELEASE	ECN-2201507012	2015.07.15



- NOTE;
- Material
 - Plunger: Brass 3604
 - Barrel: Brass 3604
 - Spring: SUS304
 - Plating
 - Plunger: 0.3 um minimum Au over 3 minimum nickel
 - Barrel: 0.3 um minimum Au over 2 minimum nickel
 - Electrical
 - Rated current & voltage: DC 12V; 2A Max.
 - Contact resistance: 30 mohm maximum at working height (quiescence)
 - Mechanical
 - Spring force: $75g \pm 20g$ at normal working height
 - 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 height. Based on the engineering drawings, shall not exceed the maximum allowed compression
 - Harmful material control please follow DOC.NO."DQ03050"

DRAWN (设计)	吴鹏	SCALE (比例)	10 : 1	UNIT (单位)	mm	DRAWING NO. (图号)	P2631PH03
CHECKED (确认)		SHEET (页数)	1 of 1	PROJECT (视图)		TITLE (品名)	Pogo Pin
APPROVED (核准)		DATE (日期)	2015.07.15	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°				
>6~30	±0.10mm	0.0	±1.0°				
>30~120	±0.15mm	0.00	±0.50°	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.			