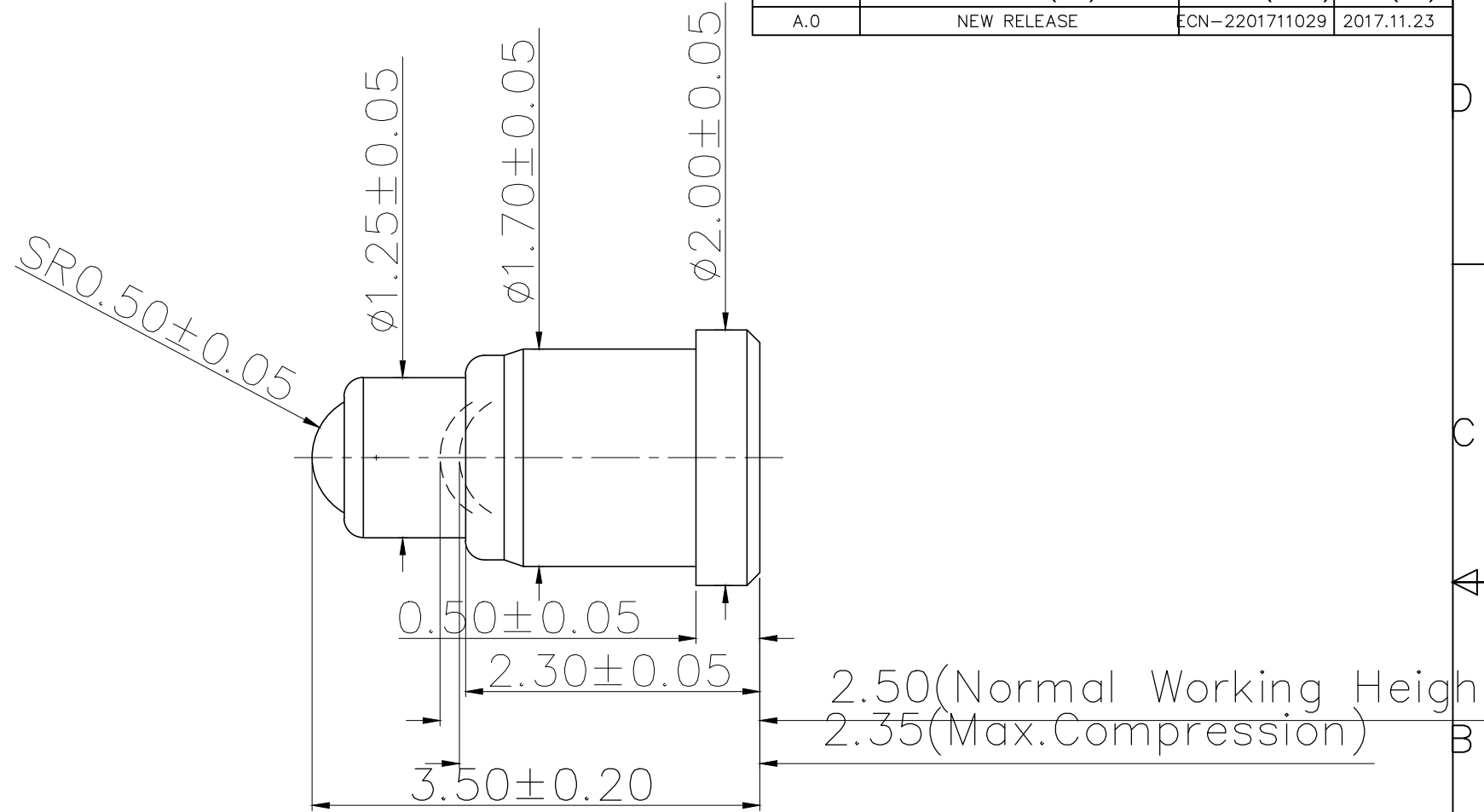


Please Approve this Drawing

Date	
Signature	

REVISIONS (修正)			
NO. (序号)	DESCRIPTION(描述)	ECNN NO.(变更号)	DATE(日期)
A.0	NEW RELEASE	ECN-2201711029	2017.11.23



- NOTE;
- Material
Plunger: brass
Barrel: brass
Spring: SUS
Ball: brass
 - Plating
Plunger&Barrel: 10 micro-inch minimum Au over 50~100 micro-inch nickel
Ball: 5 microinch minimum Pd over 20 microinch minimum PdNi over 40~80 microinch Ni
 - Electrical
Rated current & voltage: DC12V; 2A.
Contact resistance: 100 mohm maximum at working height(quietence)
 - Mechanical
Spring force: 60±15g at Normal working height
Durability: 2,000 cycles(minimum)
 - 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
 - When the current is greater than 1A then need to increase the time delay circuit(3 second)
 - RoHS & HF complied product.

DRAW (设计)	陈冀雄	SCALE (比例)	20 : 1	UNIT (单位)	mm	DRAWING NO. (图号)	P5079FP01
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)	2017.11.23	VER (版本)	A.0	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.			
LENGTH (尺寸)		ANGLE (角度)		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°				