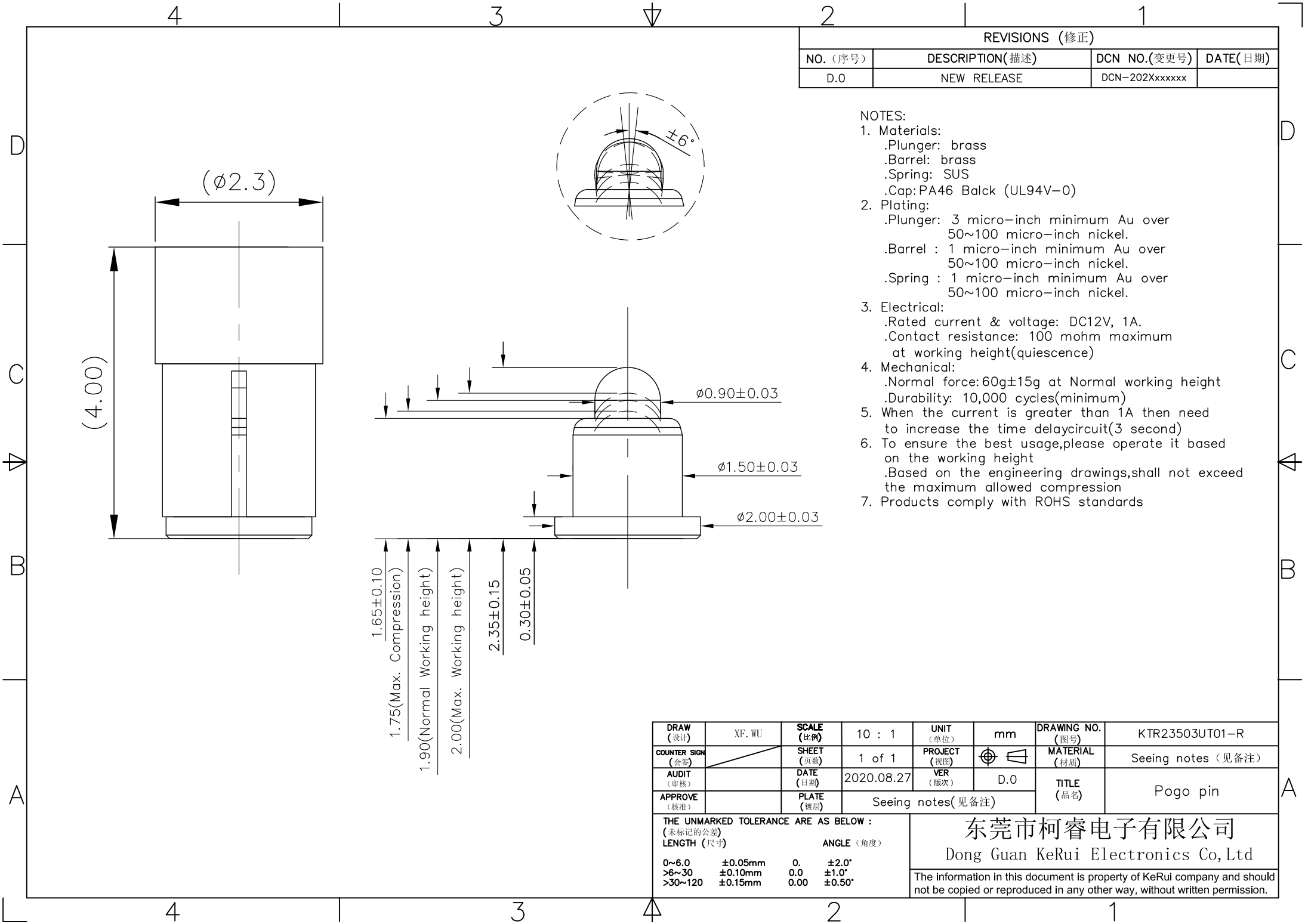




REVISIONS (修正)			
NO. (序号)	DESCRIPTION(描述)	DCN NO.(变更号)	DATE(日期)
D.0	NEW RELEASE	DCN-202Xxxxxxx	

- NOTES:
- Materials:
 - .Plunger: brass
 - .Barrel: brass
 - .Spring: SUS
 - .Cap: PA46 Balck (UL94V-0)
 - Plating:
 - .Plunger: 3 micro-inch minimum Au over 50~100 micro-inch nickel.
 - .Barrel : 1 micro-inch minimum Au over 50~100 micro-inch nickel.
 - .Spring : 1 micro-inch minimum Au over 50~100 micro-inch nickel.
 - Electrical:
 - .Rated current & voltage: DC12V, 1A.
 - .Contact resistance: 100 mohm maximum at working height(quiescence)
 - Mechanical:
 - .Normal force: 60g±15g at Normal working height
 - .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
 - Products comply with ROHS standards

DRAW (设计)	XF. WU	SCALE (比例)	10 : 1	UNIT (单位)	mm	DRAWING NO. (图号)	KTR23503UT01—R
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)	2020.08.27	VER (版次)	D.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)				东莞市柯睿电子有限公司 Dong Guan KeRui Electronics Co, Ltd			
LENGTH (尺寸)		ANGLE (角度)					
0~6.0	±0.05mm	0.	±2.0°	The information in this document is property of KeRui 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°				