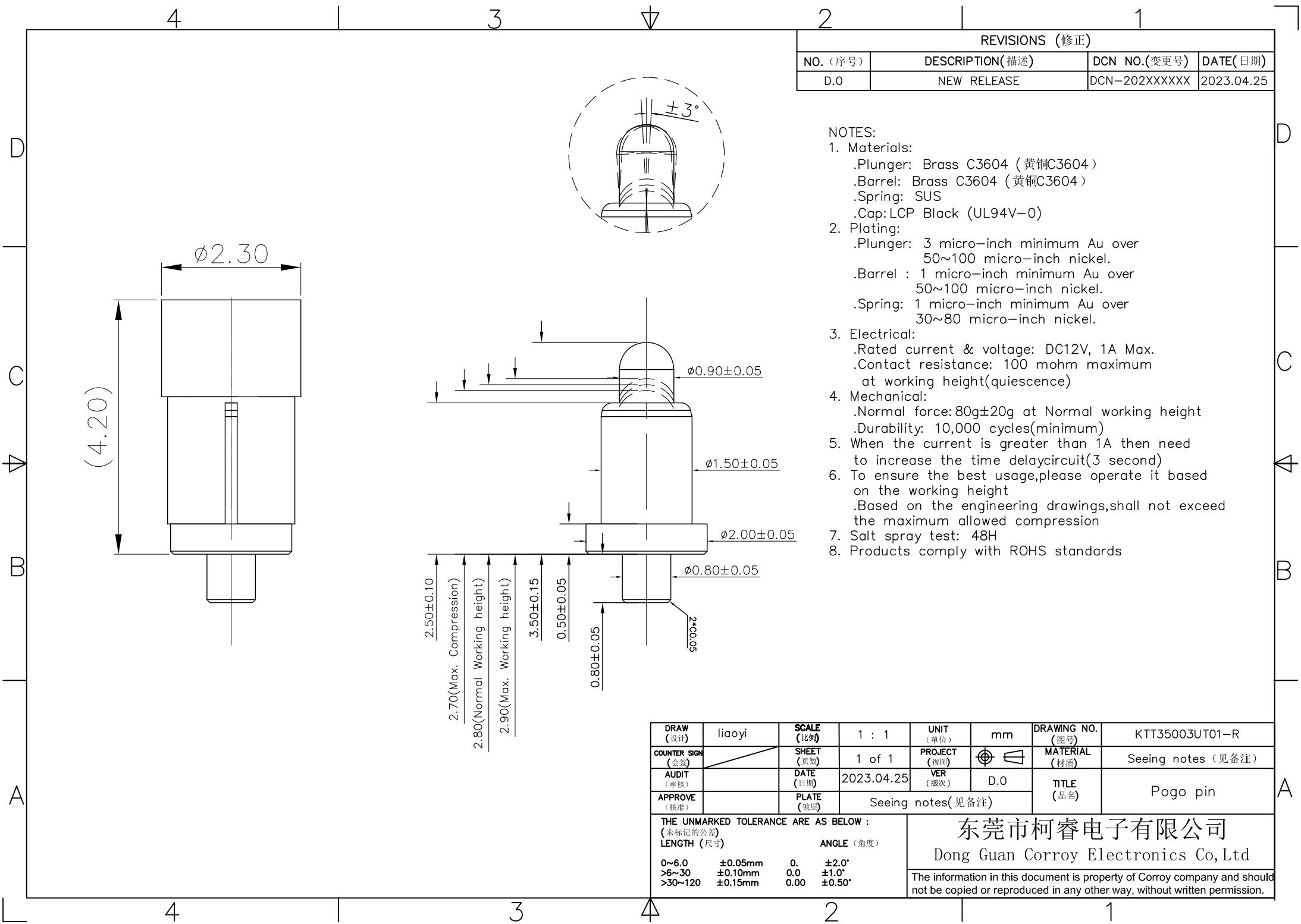




REVISIONS (修正)			
NO. (序号)	DESCRIPTION(描述)	DCN NO.(变更号)	DATE(日期)
D.0	NEW RELEASE	DCN-202XXXXXX	2023.04.25

- NOTES:
- Materials:
 - .Plunger: Brass C3604 (黄铜C3604)
 - .Barrel: Brass C3604 (黄铜C3604)
 - .Spring: SUS
 - .Cap:LCP Black (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 30~80 micro-inch nickel.
 - Electrical:
 - .Rated current & voltage: DC12V, 1A Max.
 - .Contact resistance: 100 mohm maximum at working height(quiescence)
 - Mechanical:
 - .Normal force: 80g±20g 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
 - Salt spray test: 48H
 - Products comply with ROHS standards

DRAW (设计)	liaoyi	SCALE (比例)	1 : 1	UNIT (单位)	mm	DRAWING NO. (图号)	KTT35003UT01-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)	2023.04.25	VER (版本)	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 Corroy Electronics Co, Ltd			
LENGTH (尺寸)							
0~6.0		±0.05mm	0.0	±2.0°	The information in this document is property of Corroy 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°			