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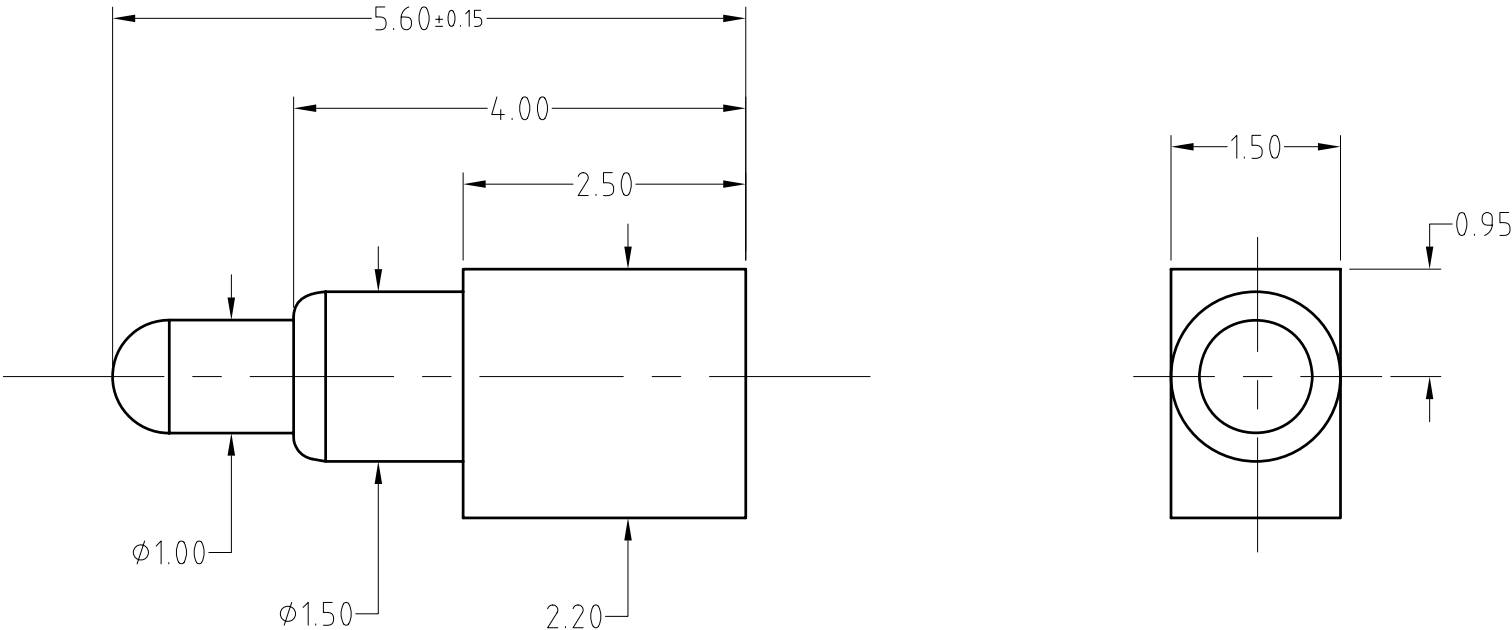
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Note:
Materials:
.Plunger: Brass 0.075um Au over Ni
.Barrel: Brass 0.075um Au over Ni
.Spring: SUS 304 Au
Mechanical:
.Contact force: 100g±20% at 1.0mm working stroke
.Max. stroke: 1.6mm
.Life test: 20,000 cycles
Electrical:
.Rated current & voltage: DC 12V; 1A
.Contact resistance: 50 milliohm Max.
.When the current is greater than 1A then need to increase the time delay circuit(3 second)
.Cannot be used as the charging

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.



Approve Sign



BOM		
Part	NO.	Qty
Plunger	B1096-P2003	1
Barrel	B1096-B2003	1
Spring	B1096-S2001	1

SCALE	10:1	UNIT:mm	THIS DOCUMENT IS THE SOLE PROPERTY OF CFE CORPORATION CO.,LTD., AND SHOULD NOT BE USED IN WHOLE OR IN PART WITHOUT PRIOR WRITTEN PERMISSION.		 东莞市川富电子有限公司 CFE CORPORATION CO.,LTD.	
ANGEL	±2°	A4				
0~6	±0.05		SHEET: 1 of 1		PART NO.	BP109621
6~30	±0.10	DRAW			FILE NAME	BP1096XX
30~150	±0.15	CHECK			TITLE.	Pogo pin
GENERAL TOLERANCE UNLESS OTHERWISE NOTED		APPRO				

_____	D0	2017.06.23	NEW
ECN(DCN) NO.	REV	DATE	DESCRIPTION