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Note:
 Materials:
 .Plunger: Brass 0.125um Au over Ni
 .Barrel: Brass 0.125um Au over Ni
 .Spring: SUS 304 Au
 Mechanical:
 .Contact force: 100g±20g at 1.50 mm working stroke
 .Max. compression: 1.6mm
 .Life test: 20,000 cycles
 Electrical:
 .Rated current & voltage: DC 12V; 3A
 .Contact resistance: 50 milliohm Max.

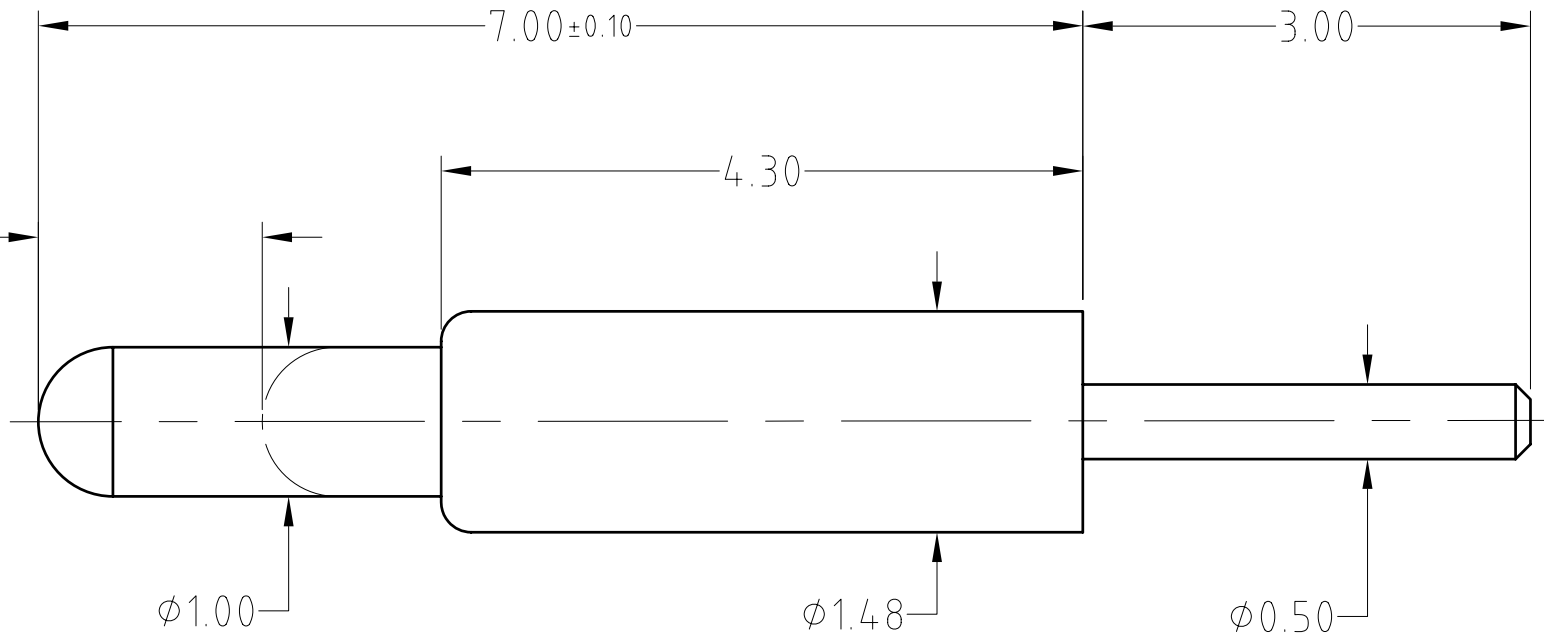
To ensure the best usage, please operate it based on the working height.
 Based on the engineering drawings, shall not exceed the maximum allowed compression.



Approve Sign

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working stroke 1.50



BOM		
Part	NO.	Qty
Plunger	B551-P1005	1
Barrel	B551-B1005	1
Spring	B551-S1001	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.	BP55111
6~30	±0.10	DRAW			FILE NAME	BP551XX
30~150	±0.15	CHECK			TITLE.	Pogo pin
GENERAL TOLERANCE UNLESS OTHERWISE NOTED		APPRO				

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ECN(DCN) NO.	REV	DATE	DESCRIPTION