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Note:

Materials:

- .Plunger: Brass 0.25um Au over Ni
- .Barrel: Brass 0.25um Au over Ni
- .Spring: SUS 304 surface treatment

Mechanical:

- .Contact force: 70g±20g at 1.0mm working stroke.
- .Full stroke: 1.4mm
- .Life test: 20,000 cycles

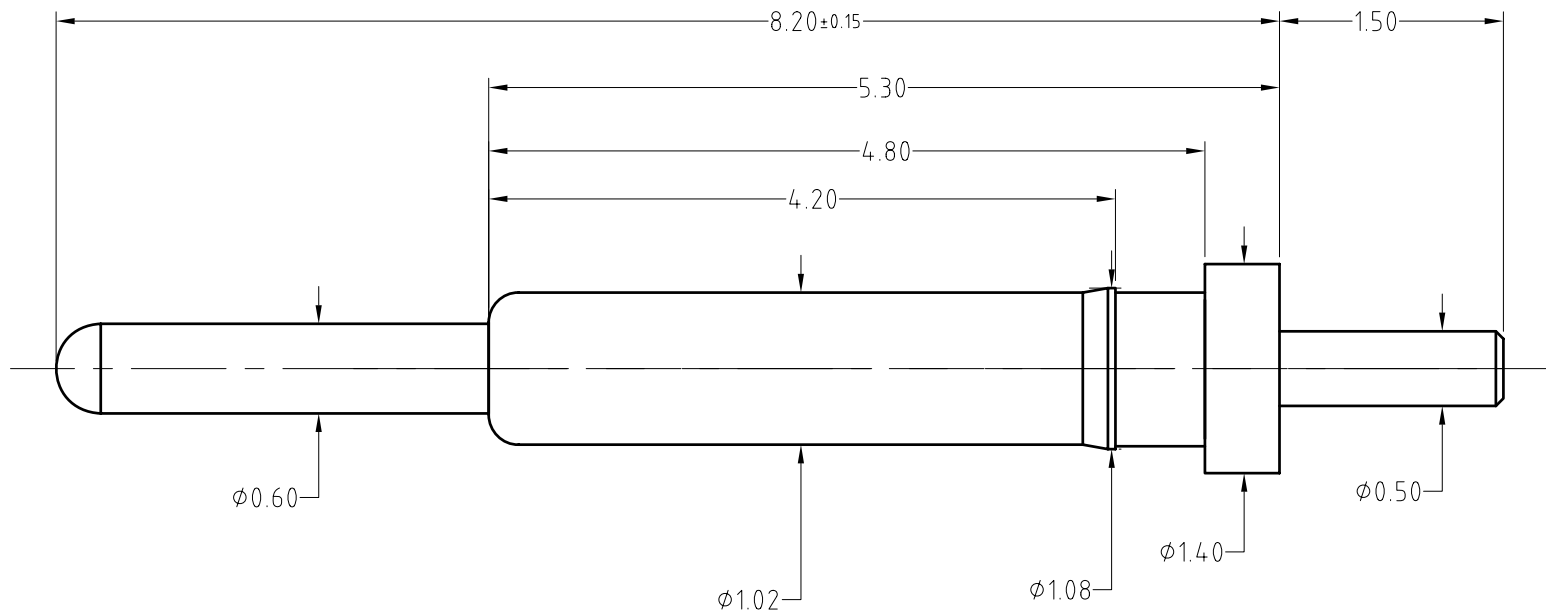
Electrical:

- .Rated current & voltage: DC 12V; 2A
- .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



BOM		
Part	NO.	Qty
Plunger	B570-P1010	1
Barrel	B570-B1010	1
Spring	B570-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	±1°	A4			
0~6	±0.05				SHEET: 1 of 1
6~30	±0.10	DRAW			PART NO.
30~150	±0.15	CHECK	FILE NAME	BP570XX	
GENERAL TOLERANCE UNLESS OTHERWISE NOTED	APPRO		TITLE.	Pogo pin connector	

_____	A0	2016.06.27	NEW
ECN(DCN) NO.	REV	DATE	DESCRIPTION