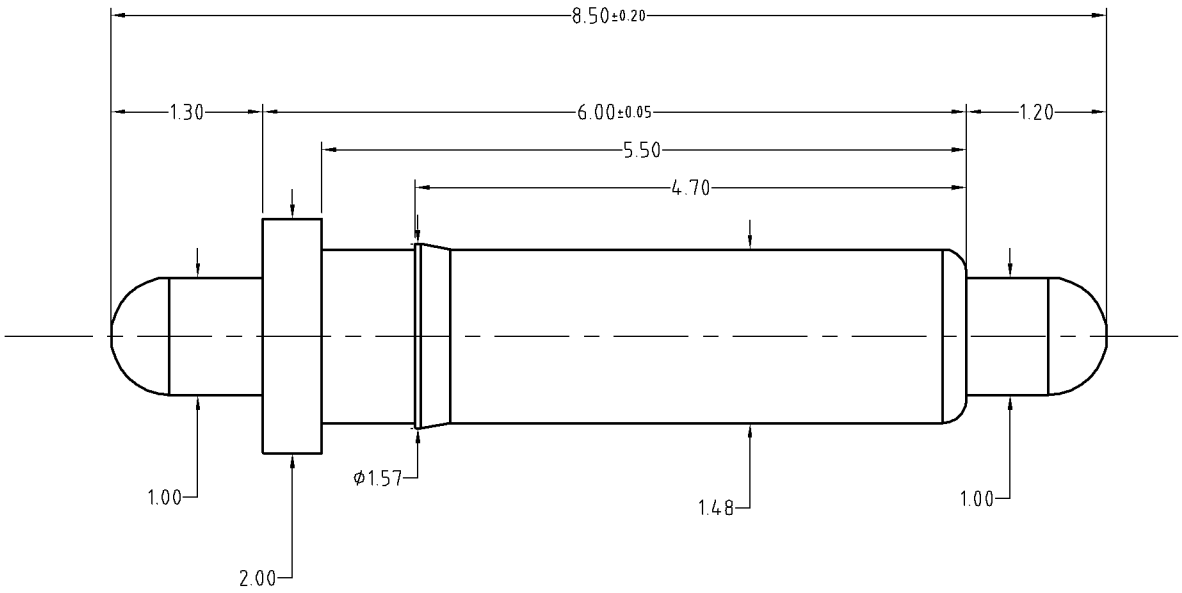
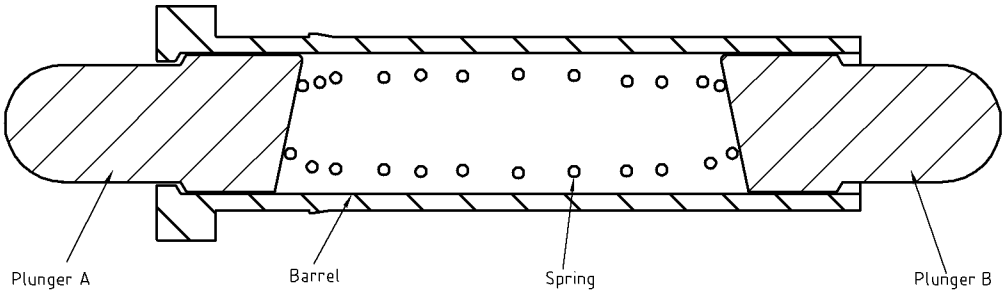
Note:
Materials:
.Plunger: Brass 0.125um Au over Ni
.Barrel: Brass 0.125um Au over Ni
.Spring: SUS 304 surface treatment
Mechanical:
.Contact force: 80g±20g at 2.0 mm working stroke
.Life test: 20,000 cycles
Electrical:
.Rated current & voltage: DC 12V; 1A
.Contact resistance: 50 milliohm Max.

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 A	B477-P3005	1
Plunger B	B477-P2005	1
Barrel	B477-B2005	1
Spring	B477-S1001	1

———	D0	2015.07.21	NEW
ECN(DCN) NO.	REV	DATE	DESCRIPTION

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.	
ANGEL	±1°	A4		
0~6	±0.10		SHEET: 1 of 1	
6~30	±0.20	DRAW		
30~150	±0.30	CHECK		
GENERAL TOLERANCE UNLESS OTHERWISE NOTED		APPRO		

CFE 东莞市川富电子有限公司 CFE CORPORATION CO.,LTD.

PART NO.	BD47711
FILE NAME	BD477XX
TITLE.	Pogo pin connector