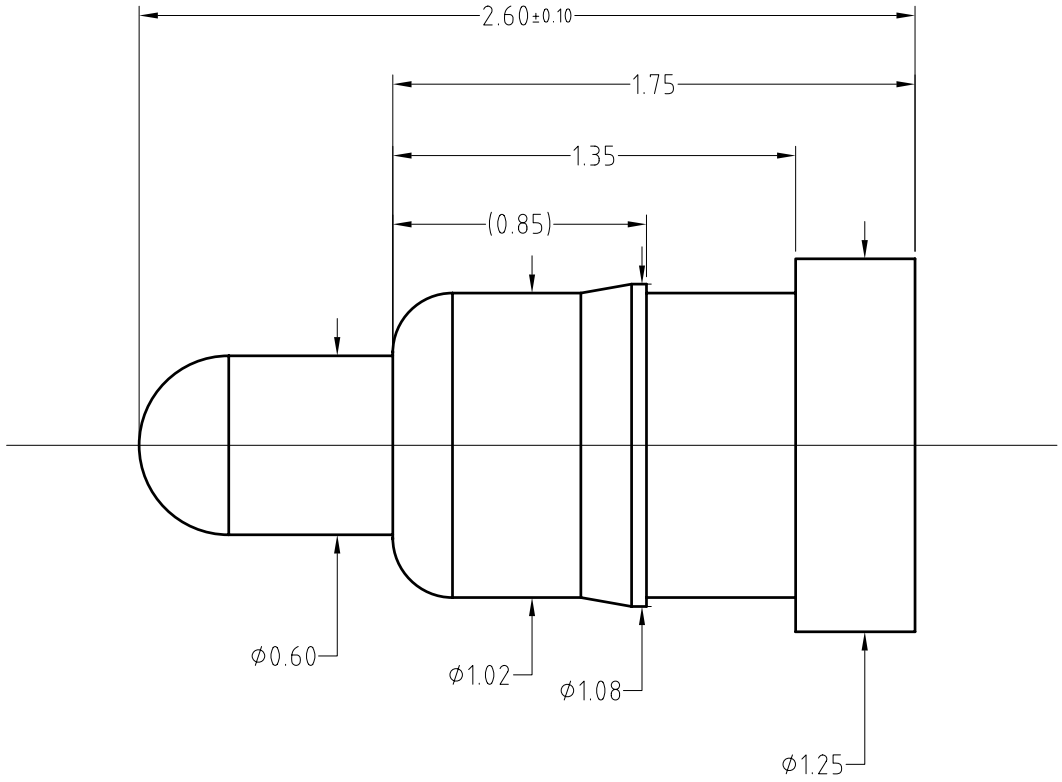
Note:
Materials:
.Plunger: Brass 0.375um Au over Ni
.Barrel: Brass 0.125um Au over Ni
.Spring: SUS 304 Au
Mechanical:
.Contact force: 50g±20g at 0.60mm working stroke
.Full stroke: 0.70mm
.Life test: 5,000 cycles
Electrical:
.Rated current & voltage: DC 12V; 1A
.Contact resistance: 50 milliohm Max.
.Cannot 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.

ROHS

Approve Sign



BOM		
Part	NO.	Qty
Plunger	B821-P1015	1
Barrel	B821-B1005	1
Spring	B821-S1001	1

———	A0	2016.12.02	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.		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			
6~30	±0.10	DRAW			PART NO.	BF82111
30~150	±0.15	CHECK			FILE NAME	BF821XX
GENERAL TOLERANCE UNLESS OTHERWISE NOTED		APPRO			TITLE.	Pogo pin