

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±20% at 0.8mm working stroke
- .Life test: 20,000 cycles

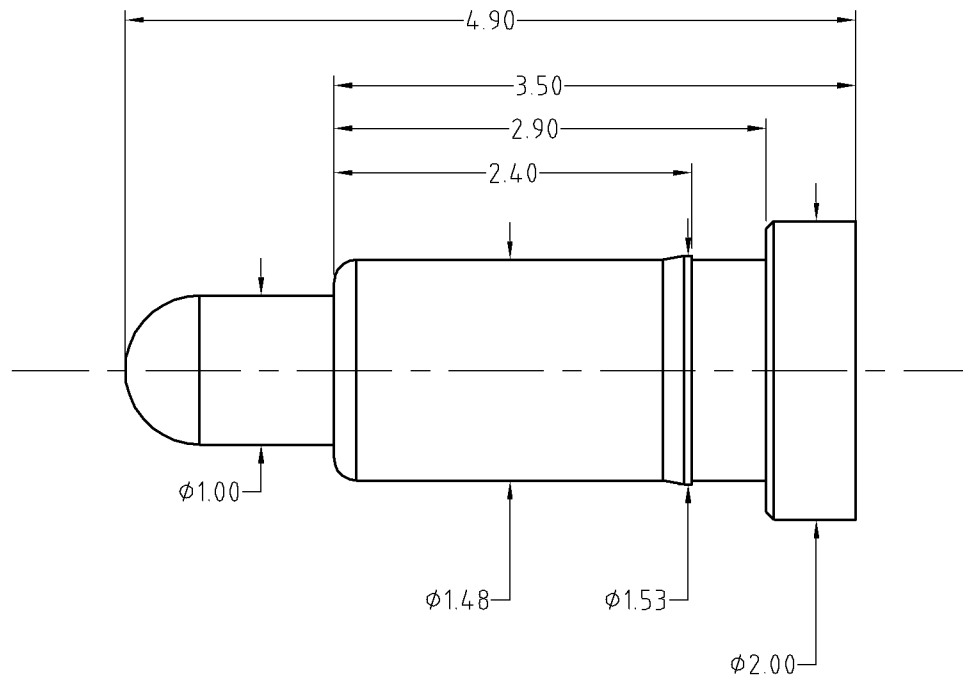
Electrical:

- .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	B477-P1005	1
Barrel	B477-B1005	1
Spring	B477-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.
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	



_____	D1	2015.07.29	修改BOM
_____	D0	2015.07.21	NEW
ECN(DCN) NO.	REV	DATE	DESCRIPTION

PART NO.	BF47711
FILE NAME	BF477XX
TITLE	Pogo pin connector