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Note:

Materials:

.Plunger: Becu 0.5um Au over Ni

.Barrel: Brass 0.5um Au over Ni

.Spring: SUS Au 1u"

Mechanical:

.Contact force: 100g±20% at 1.5mm working stroke

.Full stroke: 2.5mm

.Life test: 50,000 cycles

Electrical:

.Rated current & voltage: DC 12V; 3A Max.

.Contact resistance: 50 milliohm Max.

Operating temperature rang: -30°C~65°C

Salt Spray test: 96 hours

Side force: 1.5kg Min.

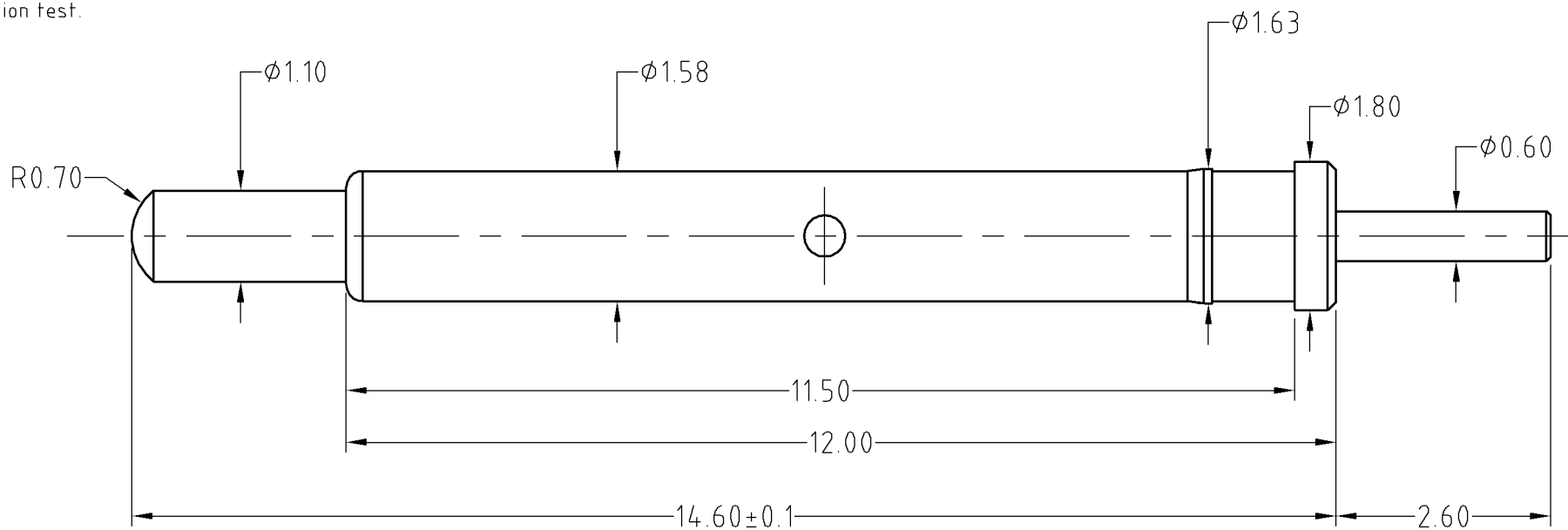
Must pass the vibration test.

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



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.	CFE 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. BP06011
30~150	±0.15	CHECK		FILE NAME BP06011
GENERAL TOLERANCE UNLESS OTHERWISE NOTED		APPRO		TITLE. Pogo pin connector

ECN(DCN) NO.	REV	DATE	DESCRIPTION
	A1	2014.07.11	针轴改变素材
	A0	2014.03.06	NEW