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Note:

Materials:

.Plunger: BeCu 0.5um Au over Ni

.Barrel: Brass 0.5um Au over Ni

.Spring: SUS 0.025um Au

.Bead: insulative bead

A Mechanical:

.Contact force: 70g±20g at 1.5mm working stroke

.Full stroke: 2.8mm

.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

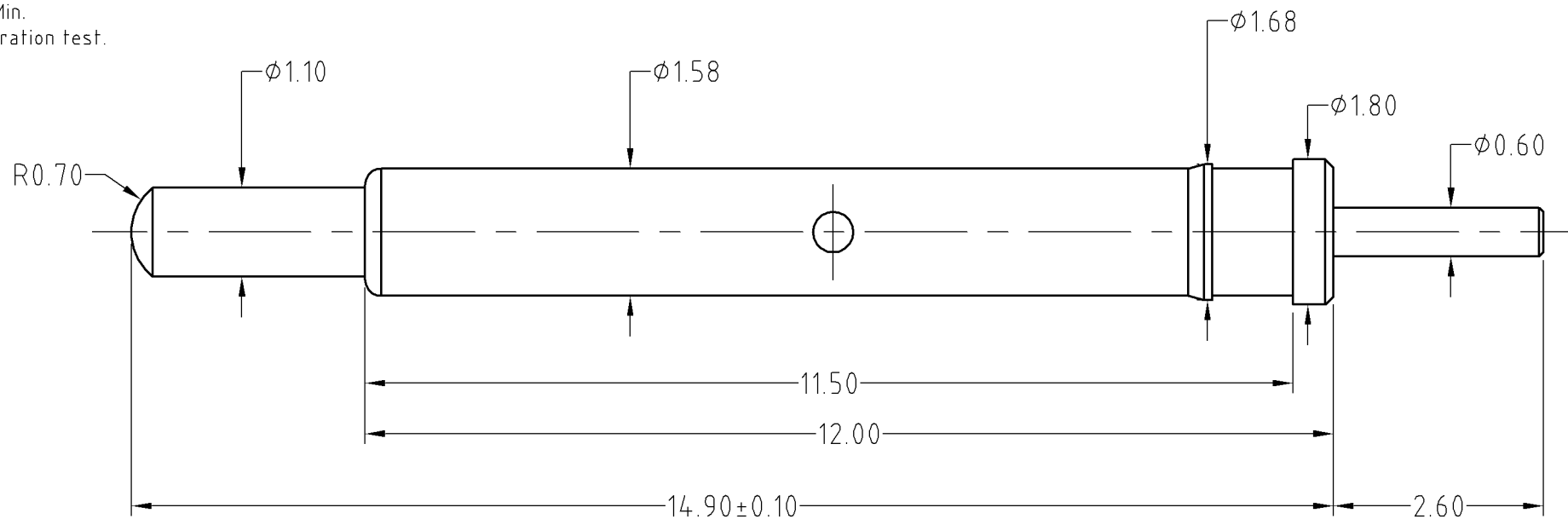
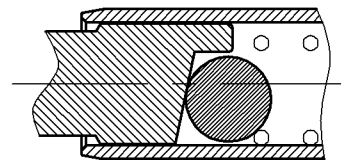
Side force: 1.5kg Min.

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.

BOM		
Part	N0.	Qty
Barrel	B060-B1020	1
Plunger	B060-P3020	1
Spring	B060-S3001	1
Bead	B060-T1000	1



B

C

D

	D0	2015.04.14	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.		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		PART NO.	BP06023
6~30	±0.10	DRAW			FILE NAME	BP06011
30~150	±0.15	CHECK			TITLE	Pogo pin connector
GENERAL TOLERANCE UNLESS OTHERWISE NOTED		APPRO				