Note:

Materials:

.Plunger: Brass 0.75um Au over Ni

.Barrel: Brass 0.25um Au over Ni

.Spring: SUS 0.05um Au

Mechanical:

.Contact force: 235g±20% at 1.75mm working stroke

.Full stroke: 2.70mm

.Life test: 20,000 cycles

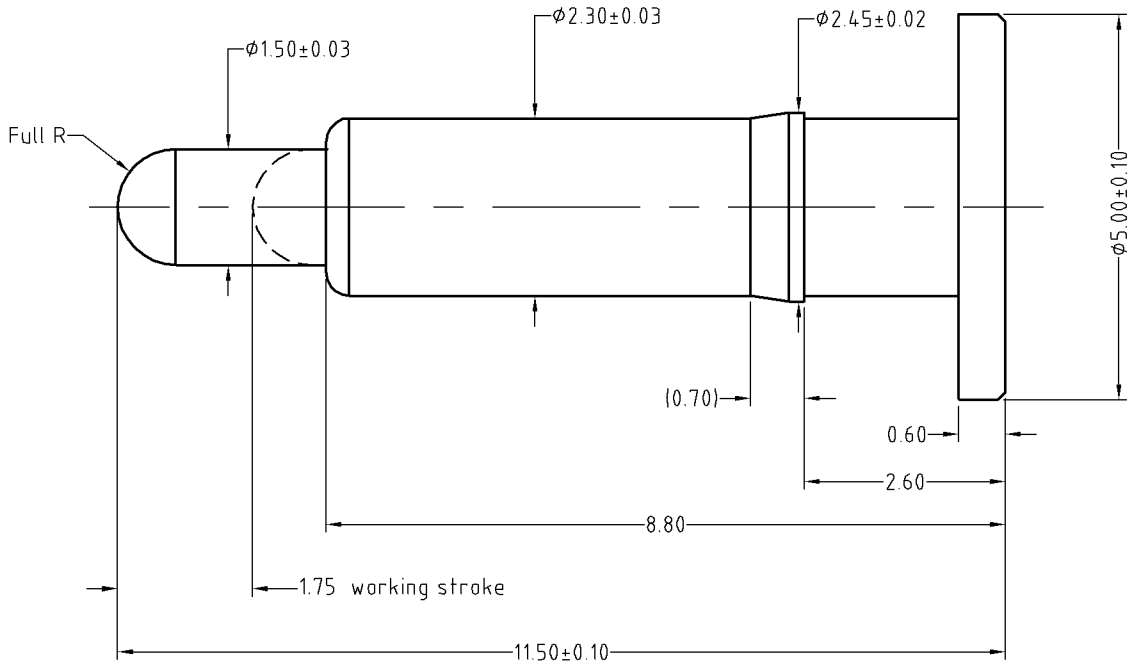
Electrical:

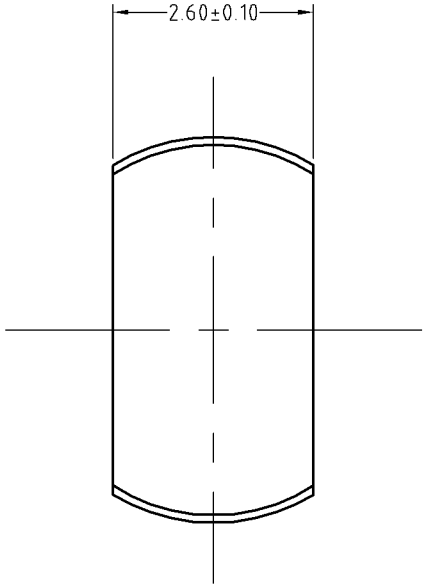
.Rated current & voltage: DC 12V; 3A MAX

.Contact resistance: 0.05 ohm 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





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	±0.05		SHEET: 1 of 1
6~30	±0.10	DRAW	
30~150	±0.15	CHECK	
GENERAL TOLERANCE UNLESS OTHERWISE NOTED		APPRO	

东莞市川富电子有限公司
CFE CORPORATION CO.,LTD.

PART NO.	BF31511
FILE NAME	BF315XX
TITLE.	Pogo pin connector

ECN(DCN) NO.	REV	DATE	DESCRIPTION
——	D0	2014.12.02	NEW