

1		2		3		4		5		6	
A		B		C		D		E		F	
PRODUCT CHANGE RECORD		SERIAL NUMBER		CHANGE DESCRIPTION		CHANGE THE NAME		DATE			
①											
②											

NOTES:

1.0 PLATING:

- 1)Contact plating:brass Au1u"over 50-80u" Ni
- 2)Contact solder area plating: brassAu1u" over 50-80u" Ni
- 3)Spring: SUS

2.0 Rated voltage(Per Contact): 12 Volts

3.0 Rated Current(Per Contact): 1.2A maximum

4.0 Insulation Resistance: 100MEGAOHMS Minimum

5.0 Dielectric Withstanding Voltage: 100VRMS AT 60HZ

6.0 Contact Resistance: 30m!E maximum before fest and 60m!E maximumafter test at poqa pin working stroke

7.0 Recommended Working Stroke&Force:

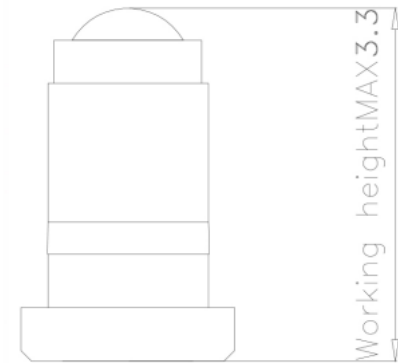
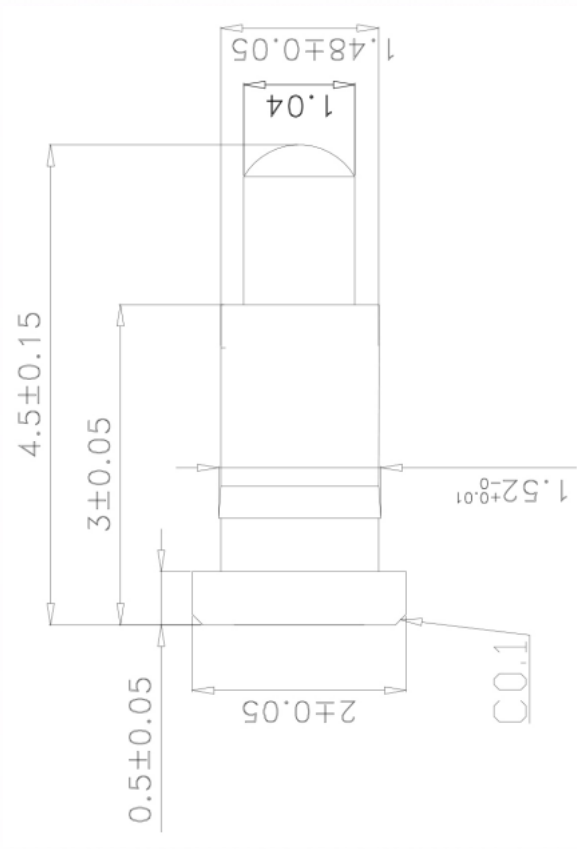
1)Stroke 0.4mm(Per Contact):40gfMin

2)Stroke 0.95mm(Per Contact):150gfMax

8.0 Mechanical life:

1)0.8mm(Mechanical life):30,000 Cycles Min

9.0 Working Temperature Range: -30~85°



Shenzhen Jiatel Hardware Electronics Co.,Ltd					
Product Name	2.0*4.5thimble	Product specification	2.0*4.5	Version	A0
Product number	HY90-00006-012	Use the material		Scale	1:2
Drawing number	HY9020140606001	Surface treatment		Units	mm
Dimension tolerance not marked: Angle tolerance not marked:		±0.15	Drawing/Date	Eric	2014-06-06
		±1°	Review/Date		