



Notes:

1, Material:

Plunger: Brass C3604.
 Barrel : Brass C3604.
 Spring : SUS304.

2, Plating:

Plunger: 2 micro-inch over 80-120 micro-inch Ni.
 Barrel : 2 micro-inch over 50-80 micro-inch Ni.
 Spring : 1 micro-inch over 50-80 micro-inch Ni.

3, Dimensions shall be interpreted by ASME Y14.5M.

4, Mechanical performance:

- <4.1> working height :6.3mm-7.5mm.
- <4.2> durability: 10000 cycles.
- <4.3> force: 30gf \pm 20% at 6.8 working height.
- <4.4> the force is the average of forces when plunger goes downwards and upwards.
- <4.5> warnings: working height should be between the Min working height and the max working height .

5, Electrical performance:

Resistance :50mohm Max.
 Current rating && Voltage : DC 12V, 500mA Max.
 Salt spray:48H.

6, Packaging specification conforms to EIA 481.

7, ROHS compliant.

UNIT:		DreamLNK® 深圳市骏晔科技有限公司		
TOLERANCES:	Material: /			
GENERAL:	COLOR: /	TITLE:	8.0H顶针 (0.8*1.0)	
X.X= ± 0.1 X.XX= ± 0.05 X.XXX= \pm	DWN: James	Part NO:	DL-H8020-DZ	
ANGLE: X.X= $\pm 3.0^\circ$ X.XX= $\pm 2.0^\circ$	CHK: Lucky	APP: Joyn	SCALE: 1:1	SHEET: 1 OF 1
				REV:1.1

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