otes:
Characteristics:

A. Material (材料)
   1) Housing:High Plastic BLACK (UL94V-0)
   2) Plunger:brass c6801
   3) Barrel:brass c6801
   4) Spring:Stainless steel wire.

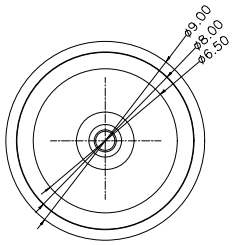
B. Plating (电镀)
   1) Plunger:Brass,Plating 3u' Au over Min. 50u' Ni.
   2) Barrel:Brass,Plating 3u' Au over Min. 50u' Ni.
   3) Spring:Stainless steel wire.Plating Min. 1u' Au

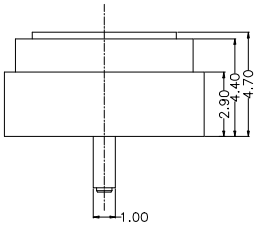
C. Electrical (电器性能)
   1) Operating voltage: 12V Max.
   2) Opetating current: 1A Max.
   3) Contact resistance: 30mohm Max.
      at working height(Quiescence).

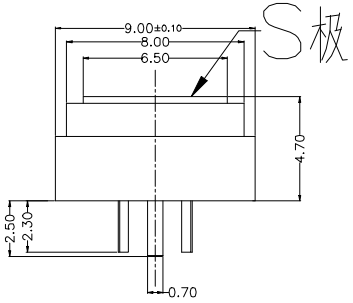
D. Mechanical (机械性能)
   1) Total stroke: 1.20mm.
   2) Working height: 0.7mm.
   3) Spring Force:65gf±10gf at working height
   4) Mechanical life: 10,000 cycle min.
   5) Don't exceed the Max. allowed compression

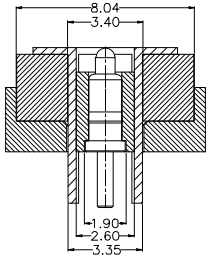
E. Environmental (工作环境)
   1) Storage and operating temoperature range:
      -40°C~+85°C
   2) Humidity range: 10% RH to 90% RH
   3) Salt spray: 48H

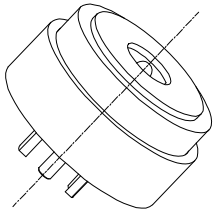
F. Others (其它)
   1) The dimensions marked * are critical,
      Should be checked in production
   2) RoHS compliant product.

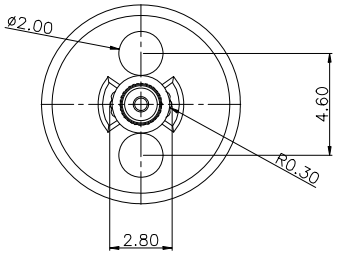












18061 - P 1 001 1 B C3 04 R

- R: roll bag
- C3: Gold-plated 3u"
- B: black
- 180°DIP
- 001: 1P
- single row
- plug
- HEADER CONNECTOR

Magnet磁铁	1	A0113-CT0758-8.0-3.0-NXX
Housing塑胶	1	HS001-0114050000-G73 PH-1P-00PH-3.6H
Pin针	1	PG0758-1.5-4.75
Item Name物件	Q'ty数量	SPEC规格 P/N料号

CUSTOMER DRAWING

LXW connectivity 连兴旺电子(深圳)有限公司
LXWCONN ELECTRONICS (SHENZHEN) CO., LTD

GENERAL TOLERANCE .X ±0.35 .XX ±0.25 .XXX ±0.15 ANGLE±1°	DESIGN Tan 2026.07.10	TITLE 1P-00PH公磁吸			
	CHECKED FENG 2026.07.10	PART NO. 18061-P10011BC304R			
SIZE A4	APPROVAL ZHANG 2026.07.10	SCALE 1:1	UNITS MM	REV. A	SHEET 1 OF 1

RoHS Compliant 2013/95/EC
Pb Process Capable