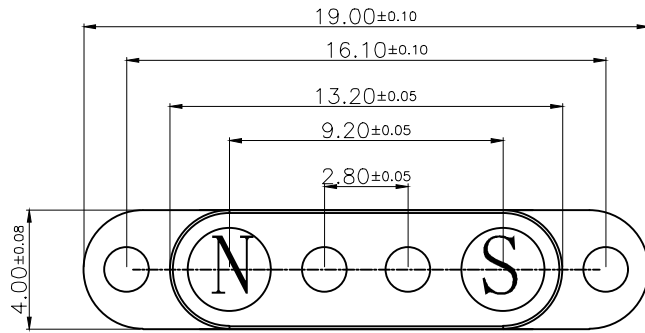


otes:

Characteristics:

A. Material (材料)

- 1) Housing: High Plastic Black (UL94V-0)
- 2) Plunger: brass c3604
- 3) Barrel: brass c3604
- 4) Spring: Stainless steel wire.

B. Plating (电镀)

- 1) Plunger: Plating Min. 3u' Au over Min. 50u' Ni.
- 2) Barrel: Plating Min. 3u' Au over Min. 50u' Ni.
- 3) Spring: Plating Min. 1u' Au

C. Electrical (电器性能)

- 1) Operating voltage: 12V Max.
- 2) Operating current: 2A Max.
- 3) Contact resistance: 30mohm Max. at working height (Quiescence).

D. Mechanical (机械性能)

- 1) Total stroke: 1.10mm.
- 2) Working height: 1.0mm.
- 3) Spring Force: 45gf±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 temperature 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.

⑫			DIMENSIONS: MM	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± 0.2 2 PLC ± 0.1 3 PLC ± 0.05 4 PLC ± 0.02
⑪				ANGLES ±0.3° SURFACE TEXTURE
⑩				
⑨	New Release	2022-02-12		
REVISION	REVISION RECORD	DATE		

Magnet磁块	2	ZZ0252-CT0539			
Housing基座	1	HS001-0212170280 PH-2P-2.8PH-4.0H零件			
Pin#	2	PG0481-1.5-5.0			
Item Name零件	Q'ty数量	SPEC规格 P/N料号			
DWN	DENGYINGSHUAI	MATERIAL	-	HEAT TREAT	-
CHK	MOTIECHEN	深圳市元升电子有限公司			
APVD					
NAME 料号	2P-2.8PH带磁块零件	SPEC 规格	PG1.5-5.0-2P-2.8PH-4.0H		
SCALE比例	1:1	SIZE尺寸	A4	DRAWING NO 图号	ZZ0260-SP540-0212170280-带磁块零件