



推荐封装尺寸(公差±0.05mm)

Magnet磁块	2	ZZ0252-CT0539		
Housing罩壳	1	HS001-0312170254 PH-3P-2.54PH-4.0H单孔		
Pin针	2	SP0540		
Item Name零件	Q'ty数量	SPEC规格 P/N料号		
DWN	DENGYINGSHUAI	MATERIAL	-	HEAT TREAT - REQ'D
CHK	MOTIECHEN	深圳市元升电子有限公司		
APVD				
NAME 品名	4P-2.54PH母磁块-单孔	SPEC 规格	PG1.5-5.0 -4p- 2.54PH-4.0H	
SCALE比例	SIZE尺寸	DRAWING NO 料号	A0468-SPIN0540-2.54PH母座单孔	
1:1	A4			

A. Material (材料)

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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: $45\text{gf} \pm 10\text{gf}$ 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.