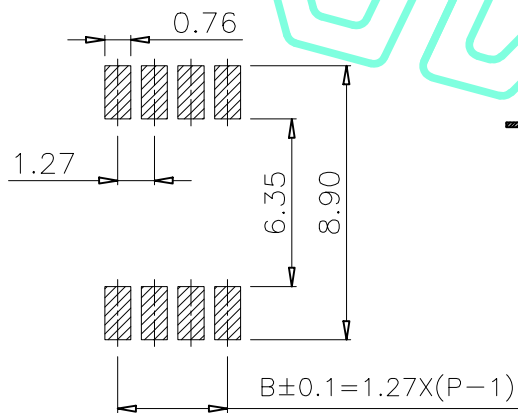
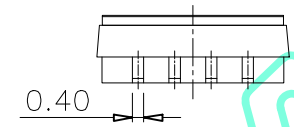
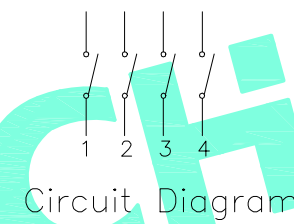
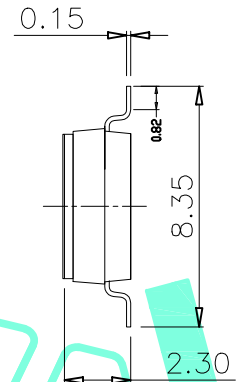
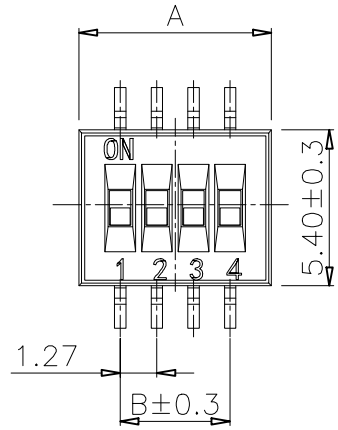


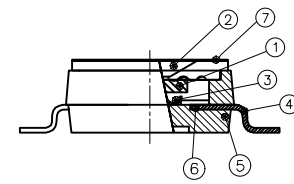
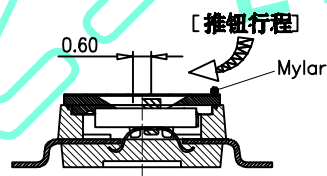
RoHS Compliant

REV. A/0	DESCRIPTION NEW	DESIGN CWF	DATE
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Position(位数)	1P	2P	3P	4P	5P	6P	8P	10P	
DIM.A(长度)	2.85	4.14	5.41	6.68	7.95	9.20	11.74	14.28	
DIM.B(长度)	/	1.27	2.54	3.81	5.08	6.35	8.89	11.43	
PART NO. 盖子/黑色	平推 (P)	M6-DF01P	M6-DF02P	M6-DF03P	M6-DF04P	M6-DF05P	M6-DF06P	M6-DF08P	M6-DF10P



PCB Layout(Pattern Side)



NOTES:

1.Specification:

- 1.1 Operation force: 1000gf Max.
- 1.2 Operation Temperature: -30℃ to +85℃.
- 1.3 Storage Temperature: -40℃ to +85℃.
- 1.4 Mechanical Life: 3000 cycles operations.
- 1.5 Resistance to Soldering: 250±5℃ for 3-5 Seconds.

2.ELECTRICAL:

- 2.1 Non-switch Rating: 100mA at 50V DC.
- 2.2 Switching Rating: 25mA at 24V DC.
- 2.3 Contact Resistance: Initial 50mΩ Max.
Contact Resistance: After life 100mΩ Max.
- 2.4 Insulation Resistance: 100MΩ Min at 100VDC.
- 2.5 Dielectric Strength: 300V AC for 60seconds.
- 2.6 Switch Capacitance: 5PF Max at 1MHZ.

①	Actuator	UL94 V0	White	
②	Cover	UL94 V0	Black	
③	Movable	Beryllium Copper	3μ' Gold	
④	Terminal	Brass	1μ' Gold	
⑤	Base	UL94 V0	Black	
⑥	Terminal Contact	Brass	3μ' Gold	
⑦	Mylar	UL94 V0	0.05mm	
ITEM	PART NAME	QTY.	MATERIAL	FINISHING

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APPROVED: WEI JIE
 CHECKED: HONG JIN YUN
 DRAWING: CHEN YA



深圳市裕诚电子有限公司
 SHENZHEN YUCHENG ELECTRONICS CO.,LTD

GENERAL TOLERANCES	TITLE:	DIAL SWITCH SPACING1.27		
30~以上 ±0.30	PART NO:	M6-DF□□□		
10~30 ±0.20	WEBSITE:	www.ycelectron.com		
5~10 ±0.15	REV: A	UNIT: mm	SCALE: /	SHEET: A4
~ 5 ±0.10	SHEET: 1 / 1			