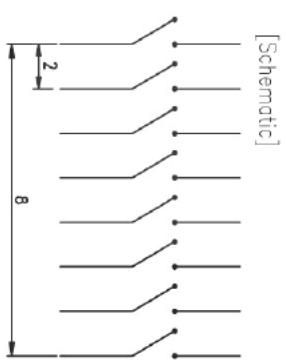


RECOMMENDED PCB LAYOUT (TOP VIEW)



- [Packing: T=Tube R=Reel]
- [Finish: E=3u" Gold-plated F=10u" Gold-plated]
- [Finish: G=Full Gold S=Contact-Gold-plated]
- [Terminal: S=SMD type H=Straight.....]
- [Actuator: T=Tape sealed S=low profile W/O Tape L=Extension]
- [HP=Half-Pitch IC=IC type PV=Plano type]

- NOTES :
- 1> Specification:
 - 1> Operating force: 1000gf Max
 - 2> Operating Temperature: -40° to+85°
 - 3> Storage Temperature: -40° to+85°
 - 4> Mechanical Life: 3000cycles minimum
 - 5> Electrical Life: 2000cycles minimum
2. PLATING:
GOLD FLASH 1u"(min.) SOLDER TAIL,
3u" GOLD PLATING ON THE CONTACT AREA,
WITH 50u" NICKEL UNDERPLATING OVERALL.
3. CONTACT RATING:
1. SWITCHING: 25mA at 24VDC
2. NON-SWITCHING: 100mA at 50VDC
WITH 50u" NICKEL UNDERPLATING OVERALL.
4. PART NUMBER DESCRIPTION :

Number	Part Name	Material	Finished
①	Actuator	UL94 V0	White
②	Cover	UL94 V0	Black
③	Movable	Copper Alloy	3u" Gold
④	Terminal	Brass	1u" Gold
⑤	Base	UL94 V0	Black
⑥	Terminal Contact	Brass	3u" Gold

TOLERANCE UNLESS OTHERWISE SPECIFIED		ANGLES		PROJECTION	
UNER	0 ± 0.25	0 ± 2'	03/20/12		
100 ± 0.15	0 ± 1'				
.000 ± 0.10	.00 ± 0.5°	kathy			

FILE NO.	DSPV081S0CT-A				
SIZE	UNIT	SCALE	SHEET	SHEET	REV.
A4	mm	2 : 1	10F1	A	

1 2 3 4 5 6

A B C D

1 2 3 4 5 6

A B C D

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M6-EP2.54MM

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