



REV.	ECN NO OR DESCRIPTION	REVISED	DATE

NOTES:

1.MECHANICAL:

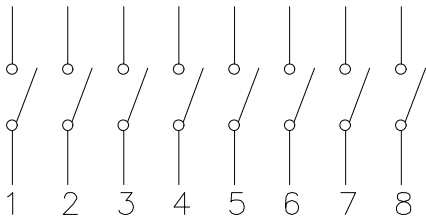
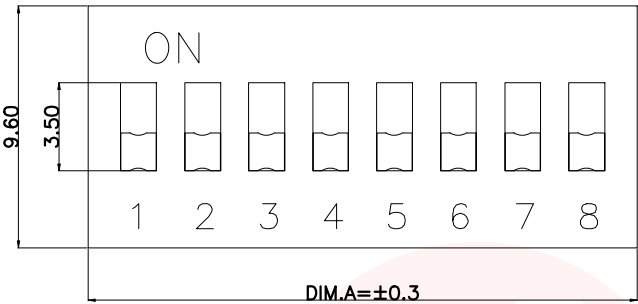
- 1>.Operation force: 1000gf Max.
- 2>.Operation Temperature: -30℃ to +85℃.
- 3>.Storage Temperature: -40℃ to +85℃.
- 4>.Mechanical Life: 3000 cycles operations.
- 5>.Resistance to Soldering: 260±5℃ for 3-5 Seconds.
- 6>.Please keep switch in "OFF" when welding.

2.MATERIAL:

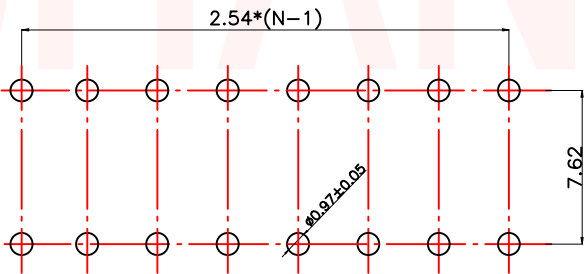
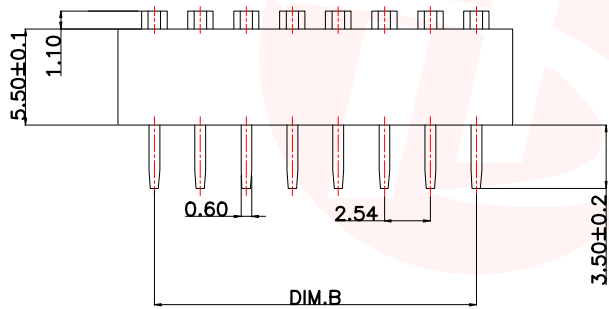
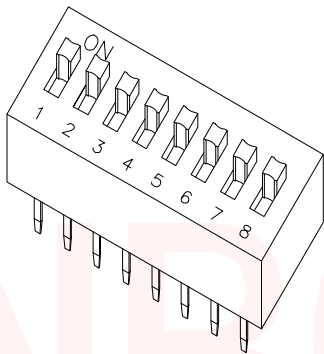
- 1>.Base: UL94V-0 PBT Thermoplastic / Color:Black.
- 2>.COVER: UL94V-0 PBT Thermoplastic / Color:Red, Black, Blue.
- 3>.ACTUATOR: UL94V-0 PBT High Thermoplastic / Color: White.
- 4>.TERMINAL: Copper alloy with gold plating for1.5u".

3.ELECTRICAL:

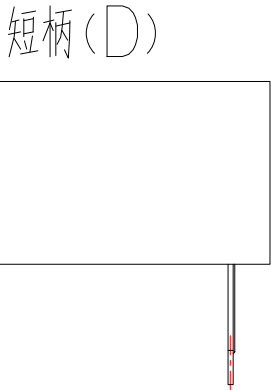
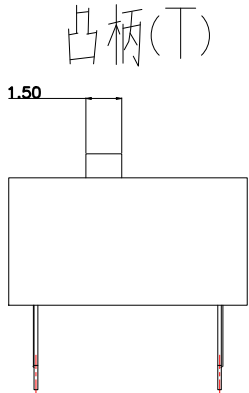
- 1>.Non-switching Rating:100mA at 50VDC.
- 2>.Switching Rating: 25mA at 24VDC.
- 3>.Contact Resistance: Inital 50mΩ Max.
Contact Resistance: After life 100mΩ Max.
- 4>.Insulation Resistance:100MΩ Min at 500VDC.
- 5>.Dielectric Strength: 500VAC for 60seconds.
- 6>.Switch Capacitance: 5PF Max at 1MHZ.



Circuit Diagram



[P.C.B.LAYOUT]



PIN位	2PIN	3PIN	4PIN	5PIN	6PIN	7PIN	8PIN	9PIN	10PIN
DIM.A (长度)	6.64	9.18	11.72	14.26	16.80	19.34	21.88	24.42	26.96
DIM.B (长度)	2.54	5.08	7.62	10.16	12.70	15.24	17.78	20.32	22.86
PART NO. 凸柄 (T)	DR-02LT	DR-03LT	DR-04LT	DR-05LT	DR-06LT	DR-07LT	DR-08LT	DR-09LT	DR-10LT
盖子/蓝色(L) 短柄 (D)	DR-02LD	DR-03LD	DR-04LD	DR-05LD	DR-06LD	DR-07LD	DR-08LD	DR-09LD	DR-10LD
PART NO. 凸柄 (T)	DR-02HT	DR-03HT	DR-04HT	DR-05HT	DR-06HT	DR-07HT	DR-08HT	DR-09HT	DR-10HT
盖子/红色(H) 短柄 (D)	DR-02HD	DR-03HD	DR-04HD	DR-05HD	DR-06HD	DR-07HD	DR-08HD	DR-09HD	DR-10HD
PART NO. 凸柄 (T)	DR-02KT	DR-03KT	DR-04KT	DR-05KT	DR-06KT	DR-07KT	DR-08KT	DR-09KT	DR-10KT
盖子/黑色(K) 短柄 (D)	DR-02KD	DR-03KD	DR-04KD	DR-05KD	DR-06KD	DR-07KD	DR-08KD	DR-09KD	DR-10KD

UNLESS OTHERWISE SPECIFIED TOLERANCES				东莞市汉博电子科技有限公司 DONGGUAN HANBO TECHNOLOGY CO., LTD		
DECIMALS: ANGLES:		TITLE BY DSPV DIP SERIES PITCH 2.54mm				
X :±0.30	X :±2°	DWN	xiong	PART NO. DR-XXXX		
X.X :±0.20	X.X :±1°	CHKD	lee	SCALE:1:1	UNIT: mm	
X.XX :±0.10		APVD	wang	SIZE: A4	SHEET:10F 1	REV: A4
CUSTOMER COPY						