

NOTES:

1.MECHANICAL:

- 1>.Operation force: 1000gf Max.
- 2>.Operation Temperature: -30°C to $+85^{\circ}\text{C}$.
- 3>.Storage Temperature: -40°C to $+85^{\circ}\text{C}$.
- 4>.Mechanical Life: 3000 cycles operations.
- 5>.Resistance to Soldering: $260\pm 5^{\circ}\text{C}$ for 3-5 Seconds.
- 6>.Please keep switch in "OFF" when welding.

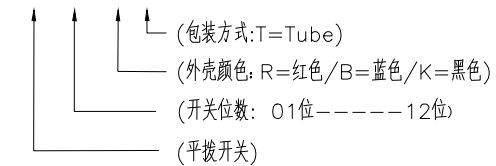
2.MATERIAL:

- 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 for 1.5u".

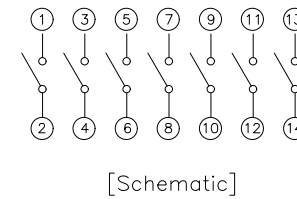
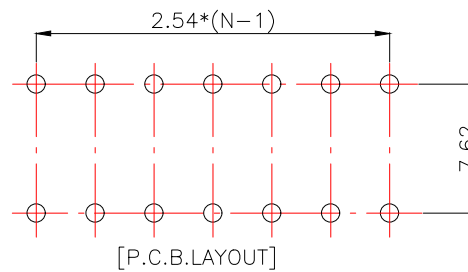
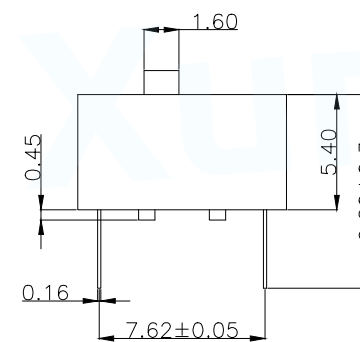
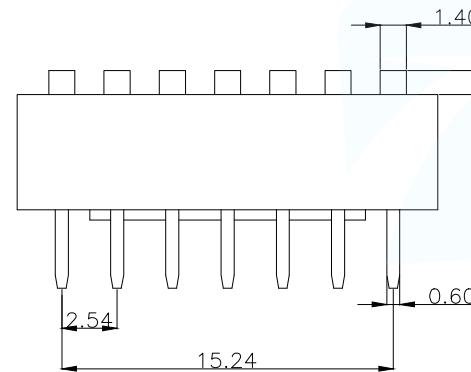
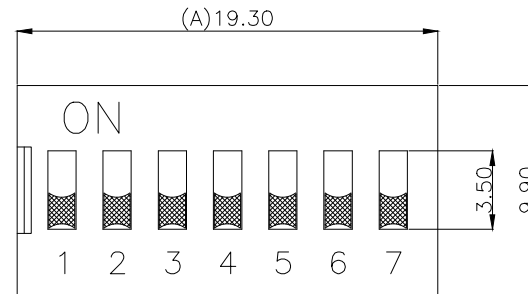
3.ELECTRICAL:

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

4.PART NUMBER DESCRIPTION:

DS-XX-B-T

5.PACKING: 25pcs/Tube, 1250pcs/Box.



MANUFACTURE DWG		 东莞市讯普电子科技有限公司 DongGuan XunPu Electronics Co.,Ltd		
UNLESS OTHERWISE SPECIFIED TOLERANCES			TITLE:PRODUCT Family DS Series Pitch 2.54mm	
			PAR	DS-7-B-T
			DWN	
			CHKD	
DECIMALS:	ANGLES:		APVD	
>0±0.05	>0°±0.5°		SCALE 1:1	UNIT:MM
>1±0.10	>5°±1.0°			
>10±0.30			CUSTOMER COPY	
			SIZE:A4	SHEET:1F1
				REV:A