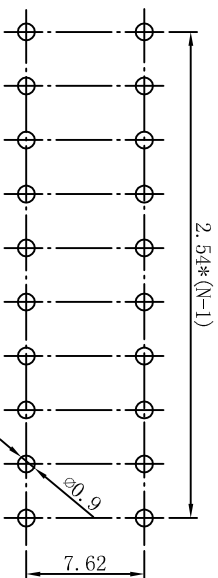
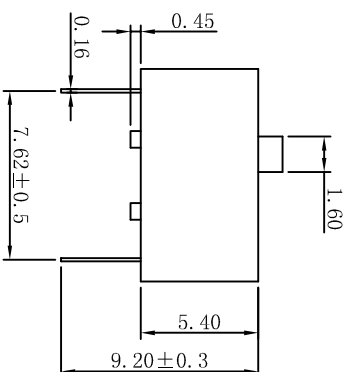
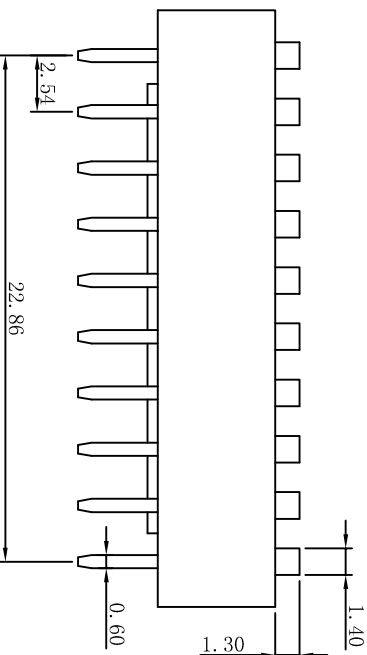
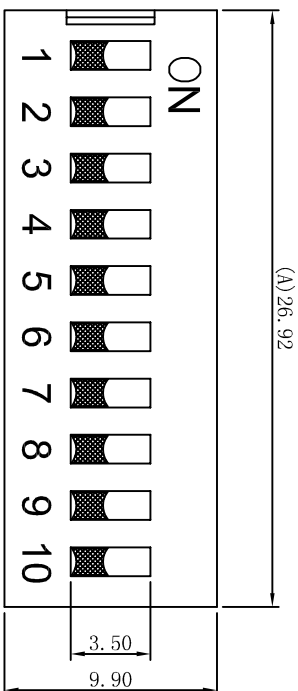
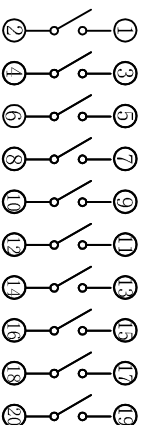


ROHS compliant



[P. C. B. LAYOUT]



[Schematic]

NOTES:

1. MECHANICAL:

- 1>. Operation force: 1000gf Max.
- 2>. Operation Temperature: -30°C to +85°C.
- 3>. Storage Temperature: -40°C to +85°C.
- 4>. Mechanical Life: 3000 cycles operations.
- 5>. Resistance to Soldering: 260 ± 5°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.

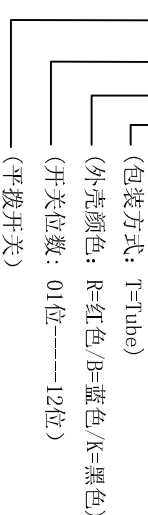
4>. TERMINAL: Copper alloy with gold plating for 1.5u".

3. ELECTRICAL:

- 1>. Non-switching Rating: 100mA at 50VDC.
- 2>. Switching Rating: 25mA at 24VDC.
- 3>. Contact Resistance: Initial 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.

4. PART NUMBER DESCRIPTION:

DS-XX-R-T



5. PACKING: 18pcs/Tube, 900pcs/Box.

REV.	ECN NO.	DRAWN	DATE

东莞市康深电子科技有限公司
Kongshen Electronics technology co., LTD.

Drawing	DKG	Date	2018. 01. 20	LINER	ANGLES	PRODUCT Family DS Series Pitch 2.54mm
Check	TOM	Scale	3:1	>0 ± 0.05	>0° ± 0.5°	PRAT NO.
Approved		Unit	MM	>1 ± 0.10	>5° ± 1.0°	FILE NO.
Size	A4	Rev.	A	>10 ± 0.30		SK-DS-010-A
						PROJECTION