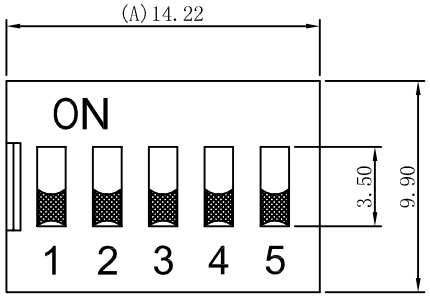
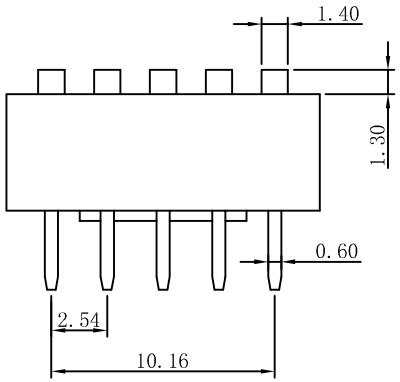
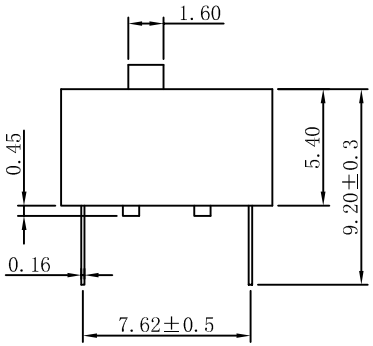
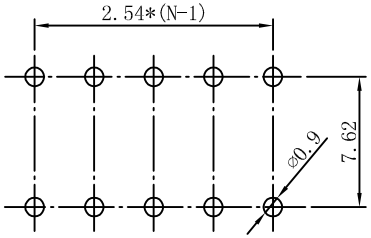
ROHS compliant

REV.	ECN NO.	DRAWN	DATE

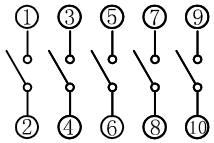








[P.C.B.LAYOUT]



[Schematic]

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.

4.PART NUMBER DESCRIPTION:

DS-XX-B-T

- T: (包装方式：T=Tube)
- B: (外壳颜色：R=红色/B=蓝色/K=黑色)
- XX: (开关位数：01位-----12位)
- DS: (平拨开关)

5.PACKING: 34pcs/Tube, 1700pcs/Box.

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.	DS-05-B-T
	Approved		Unit	MM	>1±0.10	>5° ±1.0°	FILE NO.	SK-DS-005-B
	Size	A4	Rev.	A	>10±0.30		PROJECTION	