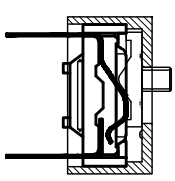
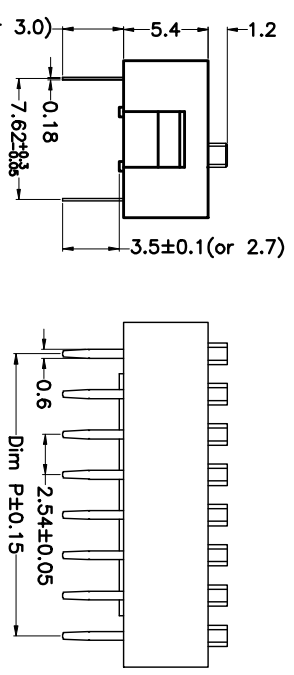
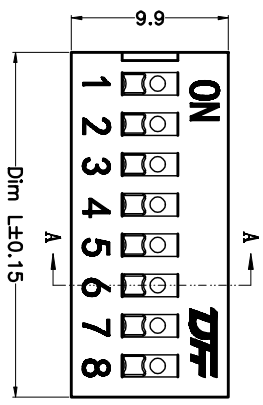
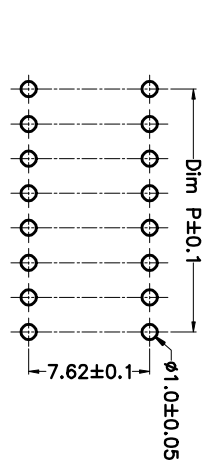


REV.	DESCRIPTION	DATE	CHECKED	APPROVED



SCHEMATIC(TYP.)
(1,2,3,4,5,6,7,8,9,10,11,12,POS AVAIL)

Poles	Dim P	Dim L
1P	---	3.96
2P	2.54	6.50
3P	5.08	9.04
4P	7.62	11.58
5P	10.16	14.12
6P	12.70	16.66
7P	15.24	19.20
8P	17.78	21.74
9P	20.32	24.28
10P	22.86	26.82
11P	25.40	29.36
12P	27.94	31.90



说明:
1, 一般公差: 10mm以上—±0.2mm,
10mm以内—±0.1mm.
2, 材质与性能参见附件。

Material:
1, Base: UL94V-0 PBT Thermoplastic, black
2, Cover: UL94V-0 PBT Thermoplastic, red, blue
3, Button: UL94V-0 PA66 Thermoplastic, white
4, Terminal: Phosphor Bronze, Gold plating

Mechanical:
1, Operating force: 8Kmax>
2, Stroke: 2.0mm
3, Operation temp: -20 °C ~ 70 °C
4, Storage temp: -40 °C ~ 85 °C

Electrical:
1, Electrical life: 2000 operations per switch 2ATDC, 25mA
2, Non-switching rating: 100mA, 50VDC
3, Switching rating: 25mA, 50VDC
4, The contact impedance (A): Initial value of the maximum 50m Ω, B testing after the maximum 100m Ω
5, Insulation resistance: (at 500VDC) 100m Ω min
6, Dielectric strength: 500VAC/Insulate.
7, Capacitance: Max 5pF
8, The loop: single contact single selection

SOLDERING AND CLEANING PROCESSES:
1, For best results, please follow these recommendations: keep all switch contacts in their "OFF" position for all operations.
2, Have soldering: recommended solder temperature at 250 ± 5 °C, 3~5 seconds.
3, Hand welding: use 30 watt iron control temperature at 320 °C, the welding time is about 2 seconds.
4, Cleaning: cleaning process using ultrasonic method, can give better result, use steam mode, temperature should not exceed 51 °C.

ROHS

GENERAL	TOLERANCE	ANGLE TOLERANCE
X, ±0.60	X, ±5°	X, ±5°
X, ±0.38	X, ±3°	X, ±3°
.XX, ±0.25	.XX, ±2°	.XX, ±2°

DRAWING TITLE	CUSTOMER	SCALE	1:1	SECRET	1\1
DRAWING NO.					

PROJECTION
UNITS: mm
SHEET SIZE: A4

TITLE
DIP SWITCH
SERIES: D11001 SERIES

KAIFENG ELECTRONIC
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KAIFENG ELECTRONIC CO.,LTD