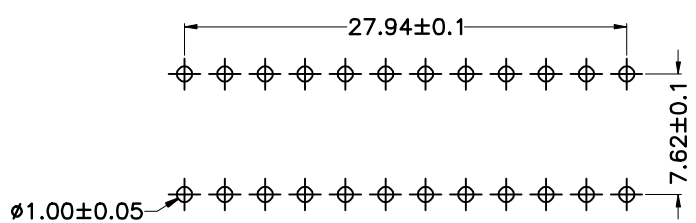
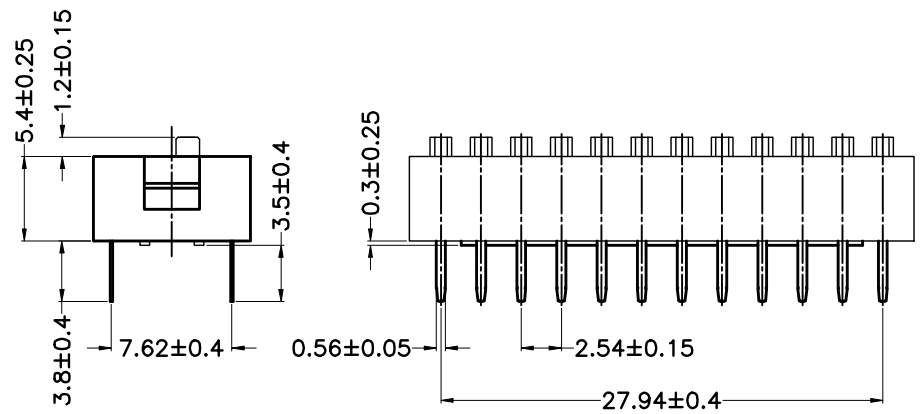
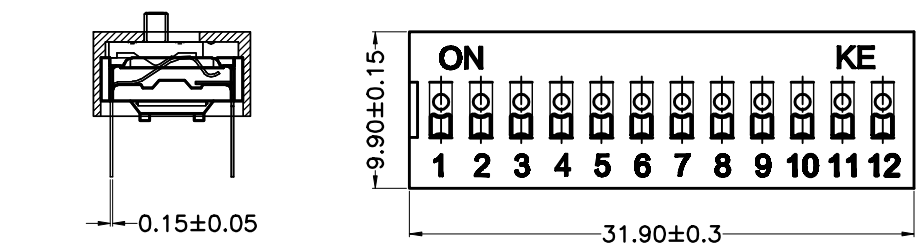


PRODUCT NO. DSWB12LHGETB		RoHS compliant			REV.	ECN NO.	DR	DATE
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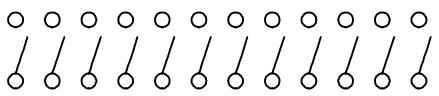
**Note:**

- All dimensions are in millimeters.
- General tolerance:  $\pm 0.2\text{mm}$ .
- Material:
  - Base: UL94V-0 PBT Thermoplastic (Black).
  - Cover: UL94V-0 PBT Thermoplastic (Black/Red/Blue).
  - Actuators: UL94V-0 PBT Thermoplastic (White).
  - Contact plating: Gold plating over nickel.
  - Pitting material: Epoxy.
- Electrical
  - Electrical: 2000 Operations per switch 24/VDC, 25mA.
  - Non-Switching Rating: 100mA, 50/VDC.
  - Switching Rating: 25mA, 24/VDC
  - Contact Resistance: 100 m $\Omega$  Max. at initial.
- Mechanical
  - Mechanical life: 2000 Operations per switch.
  - Stroke: 2.0mm.
  - Operation Temp: -20 $^{\circ}\text{C}$  to 70 $^{\circ}\text{C}$ .
  - Storage Temp: -40 $^{\circ}\text{C}$  to 85 $^{\circ}\text{C}$ .



PCB Layout

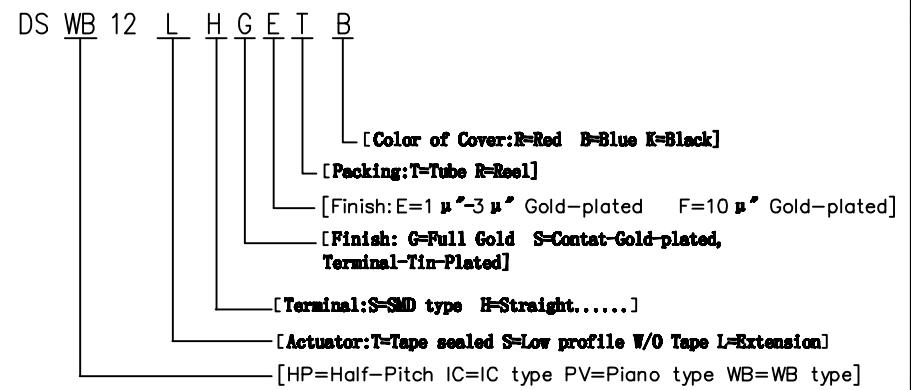
SCHMATIC (TYP.)



**注意:**

- 波峰焊: 推荐焊锡温度在270 $^{\circ}\text{C}$   $\pm$  5 $^{\circ}\text{C}$ , 浸锡时间为5~6秒钟。
- 手工焊: 使用30瓦烙铁控制温度在320 $^{\circ}\text{C}$ , 焊接时间大约2~3秒钟。
- 拨柄位置: 产品焊接时, 请将产品的拨柄置于OFF端, 能给予产品更好的接触性能。
- 清洗过程: 清洗使用超声波方式, 能给予更好的效果。

**6. PART NUMBER DESCRIPTION:**



TOLERANCE UNLESS OTHERWISE SPECIFIED		INSPECTION COPY	
LINER	ANGLES	PROJECTION	
.0 $\pm$ 0.30	0. $\pm$ 1'		TITLE
.00 $\pm$ 0.20	.0 $\pm$ 0.5'		BY DSWB SERIES PITCH 2.54mm
.000 $\pm$ 0.10	.00 $\pm$	PRODUCT FAMILY DSWB SERIES	PRAT NO.
DESIGN	LU ER XIN	2013/07/02	DSWB12LHGETB
DRAWING			FILE NO. DSWB12LHGETB-A
CHECK			SIZE A4
APPRO.			UNIT mm
			SCALE FIT
			SHEET 1 OF 1
			REV. A