

PRODUCT NO.	RoHS compliant
DSWB09LHGETB	

REV.	ECN NO.	DR	DATE

**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.

**4. 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.

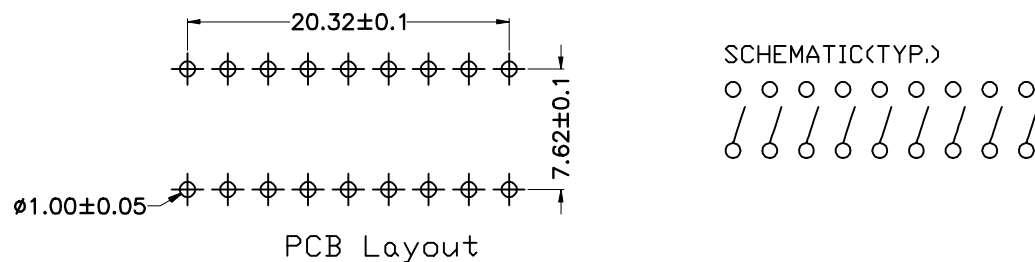
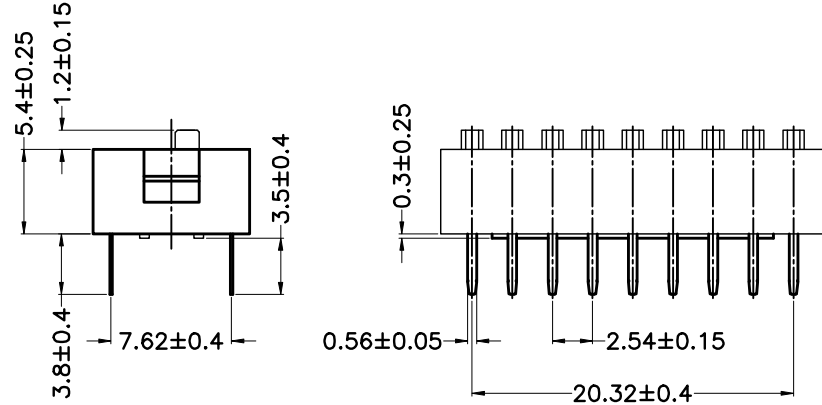
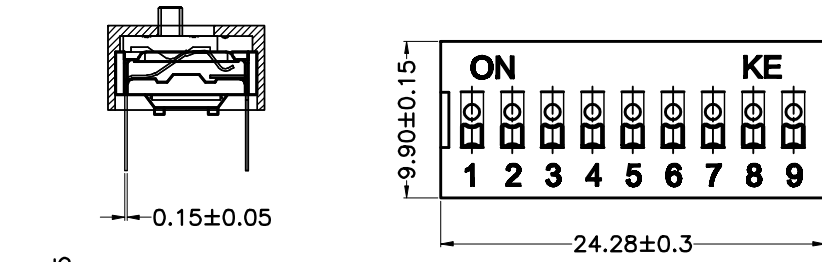
**5. Mechanical**

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 $^{\circ}\text{C}$ .

**6. PART NUMBER DESCRIPTION:**

DS WB 09 L H G E T B

- [Color of Cover:R=Red B=Blue K=Black]
- [Packing:T=Tube R=Reel]
- [Finish: E=1  $\mu\text{m}$ -3  $\mu\text{m}$  Gold-plated F=10  $\mu\text{m}$  Gold-plated]
- [Finish: G=Full Gold S=Contat-Gold-plated, Terminal-Tin-Plated]
- [Terminal:S=SMD type H=Strait.....]
- [Actuator:T=Tape sealed S=Low profile W/O Tape L=Extension]
- [HP=Half-Pitch IC=IC type PV=Piano type WB=WB type]



**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: 清洗使用超音波方式, 能给予更好的效果。

TOLERANCE UNLESS OTHERWISE SPECIFIED		INSPECTION COPY	东莞市广誉实业有限公司 DongGuan Kingtek Industrial Co., Ltd.
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	
DESIGN	LU ER XIN	2013/07/02	PRAT NO. DSWB09LHGETB
DRAWING			FILE NO. DSWB09LHGETB-A
CHECK			SIZE A4
APPRO.			UNIT mm
			SCALE FIT
			SHEET 1 OF 1
			REV. A