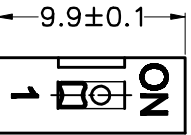
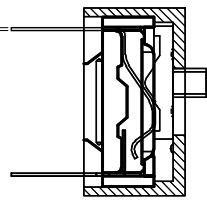


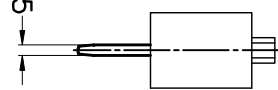
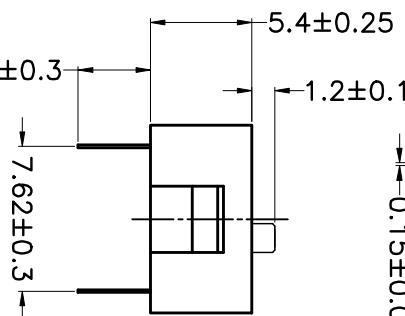
PRODUCT NO.	DSWB01LHG1T
RoHS compliant	

REV.	ECN NO.	DR	DATE



0.15±0.03

3.96±0.15



- Note:**
- All dimensions are in millimeters.
  - General tolerance: ±0.2mm.
  - 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**

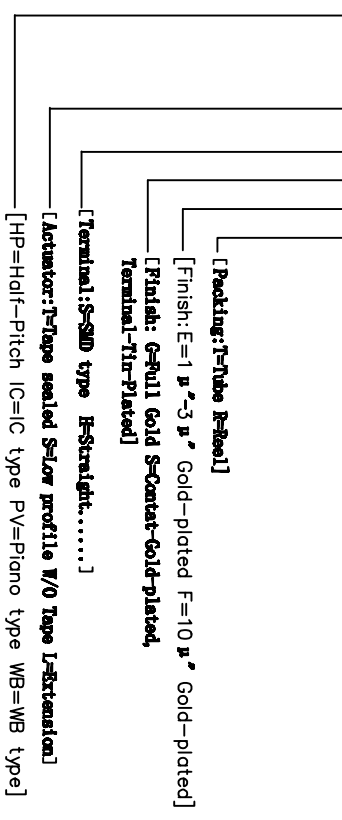
Electrical: 2000 Operations per switch 24/VDC, 25mA.  
 Non-Switching Rating: 100mA, 50/VDC.  
 Switching Rating: 25mA, 24/VDC  
 Contact Resistance: 100 mΩ Max. at initial.

**5. Mechanical**

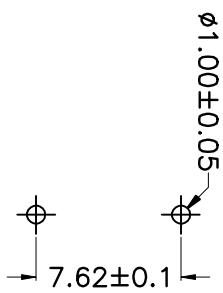
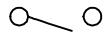
Mechanical life: 2000 Operations per switch.  
 Stroke: 2.0mm.  
 Operation Temp: -20°C to 70°C.  
 Storage Temp: -40°C to 85°C.

**6. PART NUMBER DESCRIPTION:**

DS WB 01 L H G E T



SCHEMATIC(TYP.)



PCB Layout

- 注意:**
- 波峰焊: 推荐焊接温度在270°C±5°C, 焊接时间为5~6秒钟。
  - 手工焊: 使用30瓦烙铁控制温度在320°C, 焊接时间大约2~3秒钟。
  - 拔柄位置: 产品焊接时, 请将产品的拔柄置于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。

TOLERANCE UNLESS OTHERWISE SPECIFIED		INSPECTION COPY	
LINER	ANGLES	PROJECTION	
0 ± 0.30	0 ± 1°	[Symbol]	
.00 ± 0.20	.0 ± 0.5°	[Symbol]	
.000± 0.10	.00±	[Symbol]	
DESIGN	LU ER XIN	2013/07/02	
DRAWING	DRAWING		
CHECK	CHECK		
APPRO.	APPRO.		
TITLE		FILE NO.	
BY DSWB SERIES PITCH 2.54mm		DSWB01LHG1T-A	
PRODUCT FAMILY DSWB SERIES		SIZE UNIT SCALE SHEET REV.	
PRAT NO. DSWB01LHG1T		A4 mm FIT 1 OF 1 A	

东莞市广普实业有限公司  
 Dongguan Kingtek Industrial Co., Ltd.