

1		2		3		4		5		6	
PRODUCT NO.		RoHS compliant						REV.	ECN NO.	DR	DATE
DSWB02LHGETR											

Note:

- 1.All dimensions are in millimeters.
- 2.General tolerance:±0.2mm.
- 3.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-Swithing Rating:100mA, 50/VDC.
Swithing Rating:25mA, 24/VDC
Contact Resistance:100 mΩ Max.at initial.

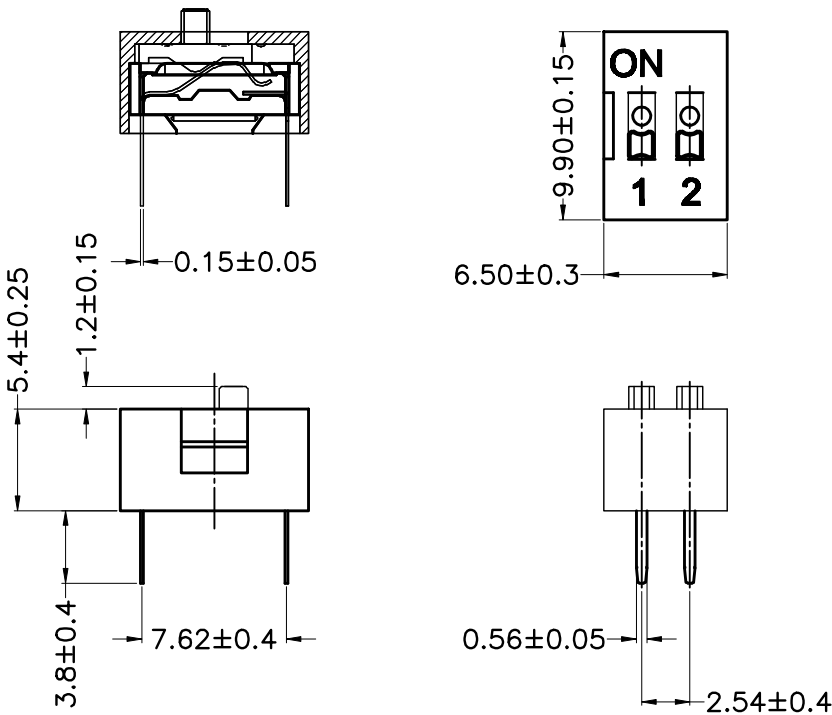
5. Mechanical

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

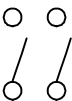
6. PART NUMBER DESCRIPTION:

DS WB 02 L H G E T R

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



SCHEMATIC(TYP.)



注意:

- 1.波峰焊: 推荐焊锡温度在270℃±5℃, 浸锡时间为5~6秒钟.
- 2.手工焊: 使用30瓦烙铁控制温度在320℃, 焊接时间大约2~3秒钟.
- 3.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.
- 4.清洗过程: 清洗使用超声波方式, 能给予更好的效果.

PCB Layout

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		TITLE	
.0 ± 0.30	0. ± 1°			BY DSWB SERIES PITCH 2.54mm	
.00 ± 0.20	.0 ± 0.5°			PRODUCT FAMILY DSWB SERIES	
.000± 0.10	.00±			PRAT NO. DSWB02LHGETR	
DESIGN	LU ER XIN	2013/07/02		FILE NO. DSWB02LHGETR-A	
DRAWING				SIZE	UNIT
CHECK				A4	mm
APPRO.				SCALE	SHEET
				FIT	1 OF 1
				REV.	A