



RoHS
Compliant
2011/65/EU

Specifications:

Electrical:

Rating: DC 12V 50mA

Contact Resistance: 100mΩ Max

Insulation Resistance: 100mΩ Min

Withstand Voltage: AC250V 1minute

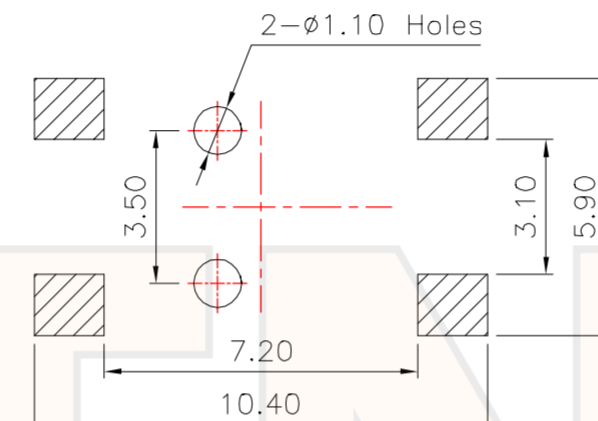
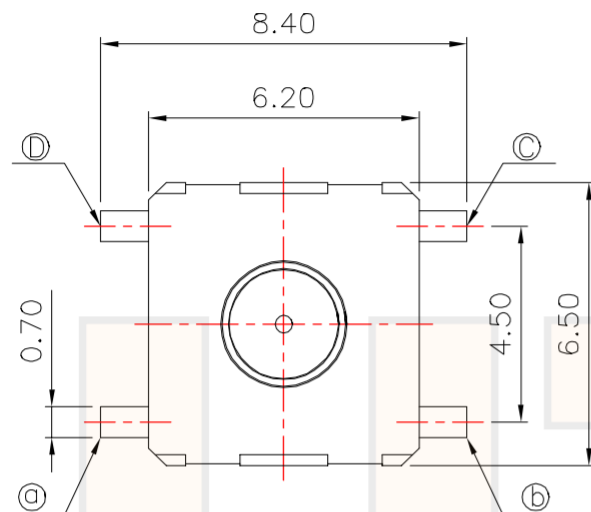
Mechanical:

Operating Stroke: 0.20±0.1mm

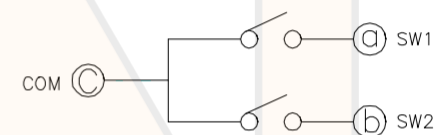
Operating Force: 1 st 100±40gf

2 st 250±80gf

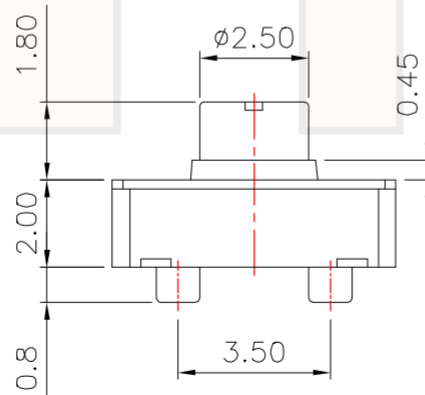
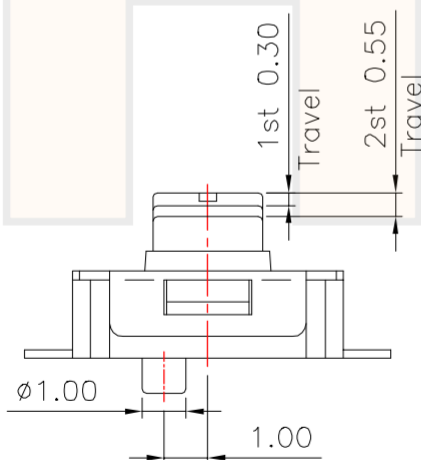
Operating Life: 100,000 cycles



PCB Layout(Pattern side)



Circuit Diagram



GENERAL TOLERANCES		
ANGLES	ANG.	±5°
LINEAR	X.	±0.30
	X.X	±0.25
	X.XX	±0.20
SCALE	1:1	UNIT:mm
SIZE:A4	SHEET:1/1	

DRAW:	Jebnn 2020/08/18
CHKD:	Lucky 2020/08/18
APPROVED:	Allen 2020/08/18
www.htnn.com.tw	

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TITLE:
TACT SWITCH

PART NO.: TS1831SL

DWG NO.: HTS1831SL

REV	ECN NO.	DATE	DESCRIPTION	CHANGE	DATE
A			NEW		

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