



RoHS
Compliant
2011/65/EU

Specifications:

Electrical:

Rating: DC 12V 50mA

Contact Resistance: 100mΩ Max

Insulation Resistance: 100mΩ Min

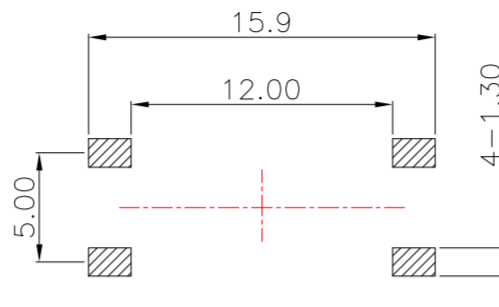
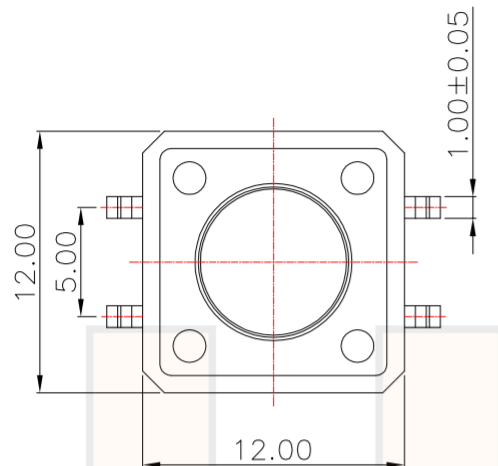
Withstand Voltage: AC250V 1minute

Mechanical:

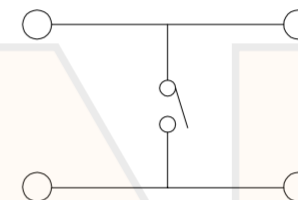
Operating Stroke: 0.25±0.1mm

Operating Force: See chart

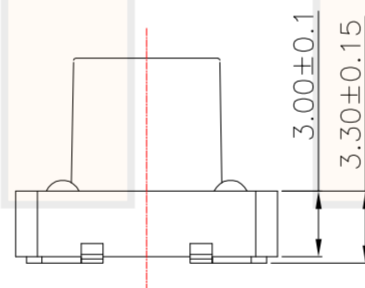
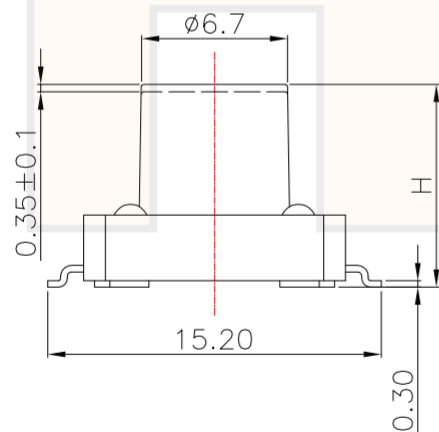
Operating Life: 100,000 cycles



PCB Layout(Pattern side)



Circuit Diagram



NO.1

PART NO	H	PART NO	H
A	4.3	O	11
B	4.5	P	11.5
C	5	Q	12
D	5.5	R	12.5
E	6	S	13
F	6.5	T	13.5
G	7	U	14
H	7.5	V	15
I	8	W	16
J	8.5	X	17
K	9	Y	18
L	9.5	Z	19
M	10	1	15.5
N	10.5		

NO.2

PART NO	vigor
1	90±30
2	130±30
3	180±30
4	250±30
5	350±50

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	www.htnn.com.tw

DRAW:
Jebnn 2018/03/07

CHKD:
Lucky 2018/03/07

APPROVED:
Allen 2018/03/08

HTNN

TITLE:
TACT SWITCH

PART NO.: TS1103SPxx

DWG NO.: HTS1103SP

REV	ECN NO.	DATE	DESCRIPTION	CHANGE	DATE
A			NEW		

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