



RoHS
Compliant
2011/65/EU

Specifications:

Electrical:

Rating: DC 12V 50mA

Contact Resistance: 100mΩ Max

Insulation Resistance: 100mΩ Min

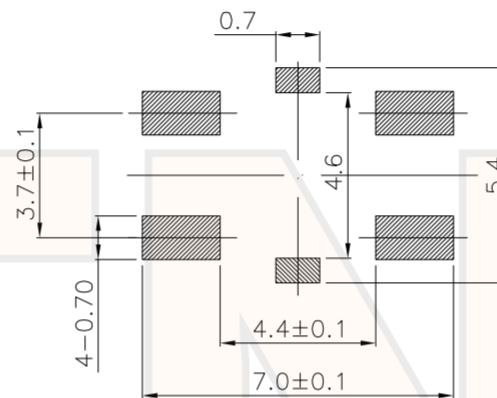
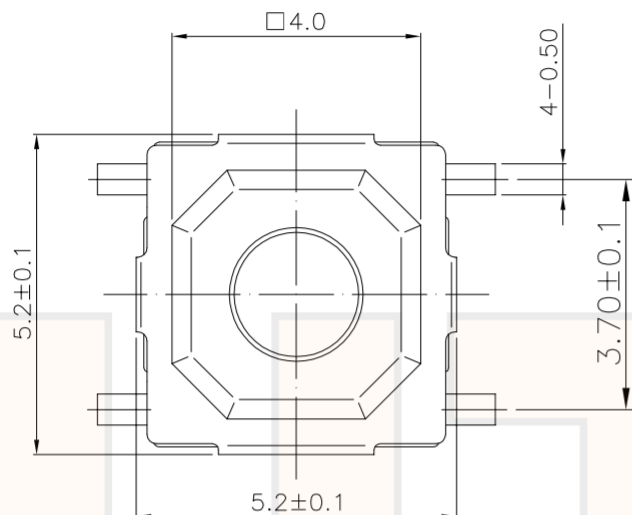
Withstand Voltage: AC250V 1minute

Mechanical:

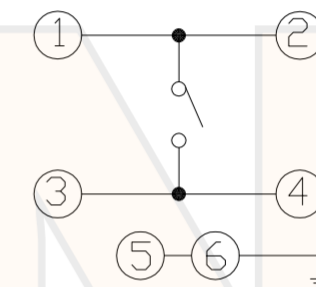
Operating Stroke: 0.25±0.1mm

Operating Force: See chart

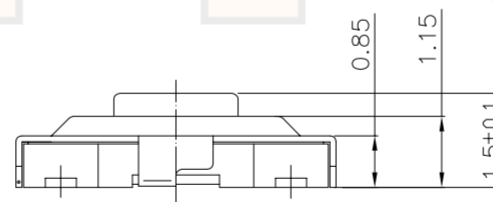
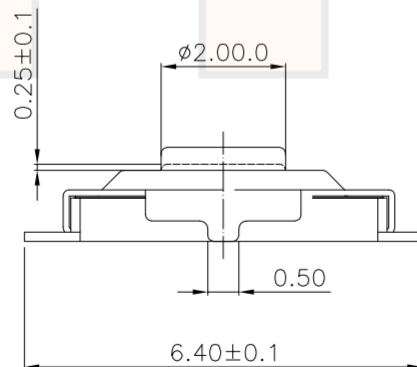
Operating Life: 200,000 cycles



PCB Layout(Pattern side)



Circuit Diagram



NO.1	
PART NO	H
A	1.50
B	1.60
C	1.70
D	2.00
E	2.50
F	3.00
G	4.30
J	3.50

NO.2	
PART NO	vigor
3	180±30
4	250±30

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 2016/03/10
CHKD:
Lucky 2016/03/10
APPROVED:
Allen 2016/03/11
www.htnn.com.tw

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TITLE:
TACT SWITCH

PART NO.: TS1187SHxx
DWG NO.: HTS1187SH

REV	ECN NO.	DATE	DESCRIPTION	CHANGE	DATE
A			NEW		

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