

### MATERIAL SPECIFICATIONS

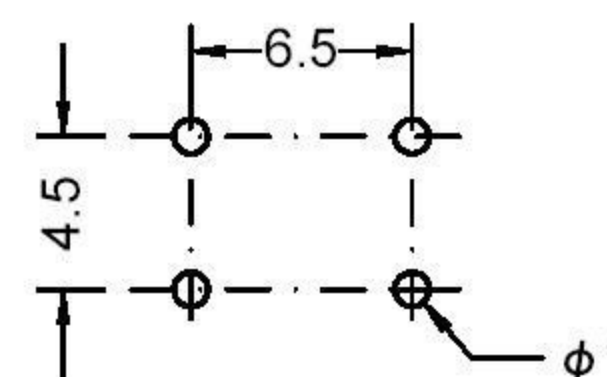
ITEM	PART NAME	MATERIAL	QTY	FINISH
1	COVER	Steel Strip	1	Ni Plated
2	KNOB	NYLON / POM	1	Black
3	CASE	NYLON F.C	1	Black
4	TERMINAL	Brass Strip	2	Ag Plated Over Ni Plated
5	CONTACT	PBS C5210R-EH	1	Ag Clad

### O/FORCE

<input type="checkbox"/>	100 ± 30gf	500,000
<input type="checkbox"/>	130 ± 30gf	500,000
<input type="checkbox"/>	160 ± 50gf	300,000
<input type="checkbox"/>	170 ± 50gf	300,000
<input type="checkbox"/>	190 ± 50gf	150,000
<input type="checkbox"/>	250 ± 100gf	100,000

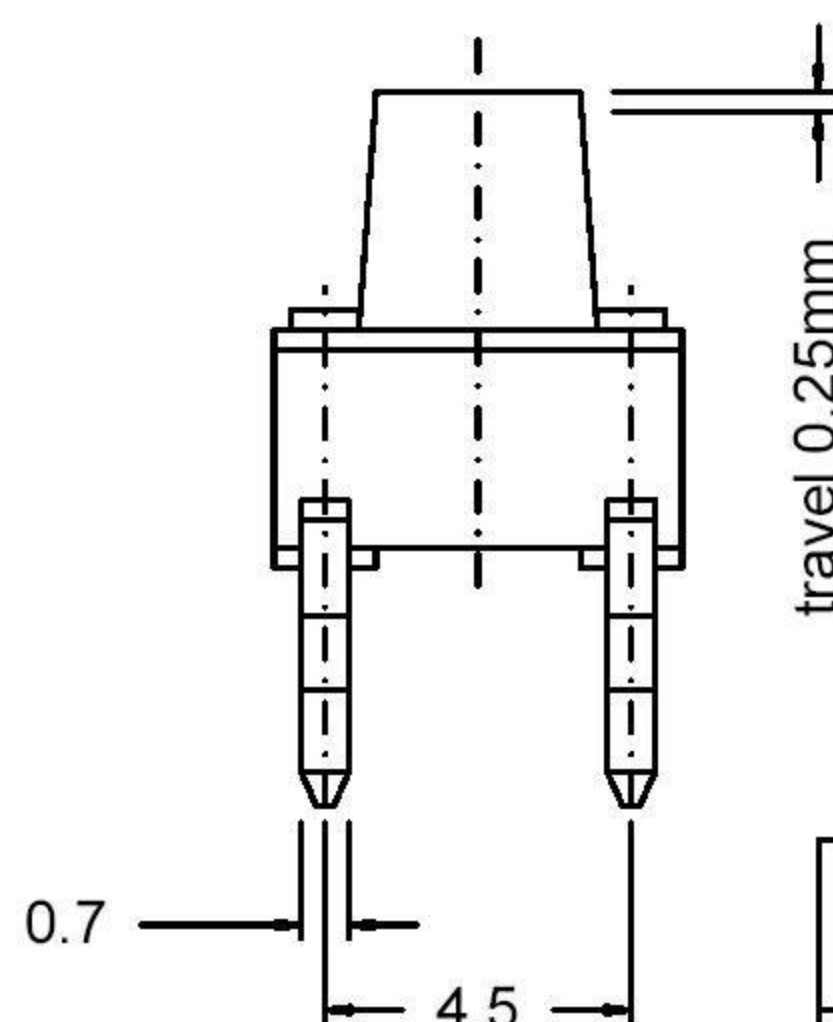
### Life Cycles

### LAYOUT

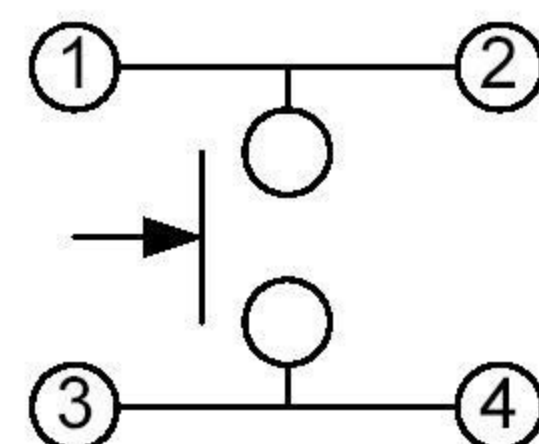


### General specifications

Circuit	: PUSH ON
Rating	: D.C. 12V 50mA
Contact R.[max]	: 100mΩ Max
Insulation R.[min]	: D.C. 100V 100MΩ
Withstand VOL.	: A.C. 250V 1minute



### SCHEMATIC



### MODEL NO.

### KNOB

LENGTH(L) TYPE

<input type="checkbox"/>	HSW-TS-001-4.3	4.3 mm	○
<input type="checkbox"/>	HSW-TS-001-5	5 mm	○
<input type="checkbox"/>	HSW-TS-001-7	7 mm	○
<input type="checkbox"/>	HSW-TS-001-7.3	7.3 mm	○
<input type="checkbox"/>	HSW-TS-001-7.3-2.4	7.3 mm	□ 2.4
<input type="checkbox"/>	HSW-TS-001-8	8 mm	○
<input type="checkbox"/>	HSW-TS-001-9.5	9.5 mm	○
<input type="checkbox"/>	HSW-TS-001-12.5	12.5 mm	○
<input type="checkbox"/>	HSW-TS-001-13	13 mm	○
<input type="checkbox"/>	HSW-TS-001-13.5	13.5 mm	○
<input type="checkbox"/>	HSW-TS-001-15.3	15.3 mm	○
<input type="checkbox"/>	HSW-TS-001-17	17 mm	○



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比例 SCALE 1 : 4

單位 DIMENSION m m

DO NOT SCALE DRAWING  
TOLERANCES UNLESS OTHERWISE  
UP TO 10 ±0.3  
ABOVE 10 TO 100 ±0.5  
ABOVE 100 ±0.8  
ANGULAR DIMENSIONS ±5°

品名 TITLE

TACT SWITCH

型號 MODEL

HSW-TS-001 SERIES

繪圖  
DRAWN

MKL

核准  
APPROVED

HSH



版次  
REVISION

A

日期  
DATE

2008/05/09