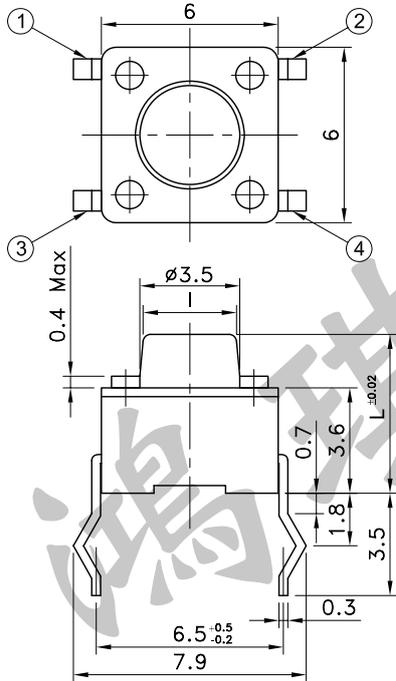
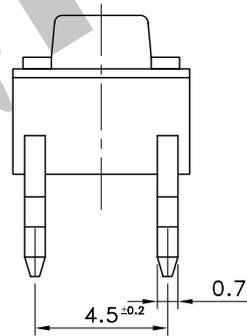


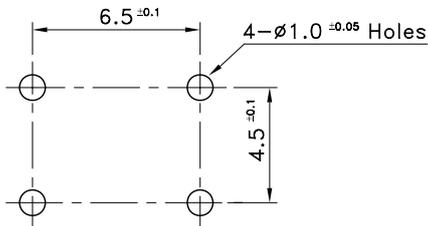
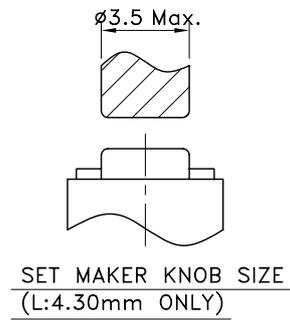
5	Contact Plate	Phosphor Bronze	Ag Clad					
4	Terminal	Brass	Ag Plating					
3	Stem	PPA	UL94HB, Yellow Green					
2	Cover	SPTe	Tin Plate					
1	Case	Nylon66	UL94HB, Black					
No.	Parts	Material	Remarks					
Part No.	PT-002-A1	PT-002-B1	PT-002-D1	PT-002-E1	PT-002-F1	PT-002-G1	PT-002-H1	PT-002-J1
L High(mm)	4.3	5.0	7.0	9.5	13.0	17.0	6.0	8.0
I Width	ø3.5	ø3.5	ø3.3	ø3.1	ø2.87	ø2.8	ø3.4	ø3.2



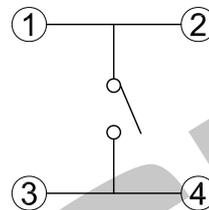
P.C.B TERMINAL POSITION



CIRCUIT ARRANGEMENT



SOLDERING CONDITIONS



SPECIFICATIONS

- Rating : DC 12V 50 mA
- Contact Resistance : 50mΩ Max. at DC 5V 100mA
- Insulation Resistance : 100MΩ Min. at DC 100V
- Dielectric Strength : AC 250V for 1 Minute
- Operating Force : 160±50gf
- Stroke : 0.25^{+0.2}_{-0.1} mm
- Life : 100,000 Cycles
- Auto Soldering : Preheat: 150~175°C, 40~80 Sec.
Soldering Area Temperature: 260±5°C, 1~4 Sec., 2 Times Max.
- Operating Temperature Range : -20~+70°C
- Storage Temperature Range : -30~+80°C

	Temperature (°C)	Time (Sec.)
Auto Soldering	260±5	1~4
Manual Soldering	400	4

REVISION:	DATE:	REVISION:	DATE:
UNIT:mm	THIRD ANGLE PROJECTION METHOD	TOL. UNLESS OTHERWISE STATED: ±0.3	CODE NO.:HCH-147-9
ISSUED	CONFIRMED	PART NO.	
John	Elvis	PT-002 SERIES	
2012.09.04	2012.09.04	 HCH HORNG CHIH ISO9001 Certified ISO14001 Certified 鴻琪股份有限公司	