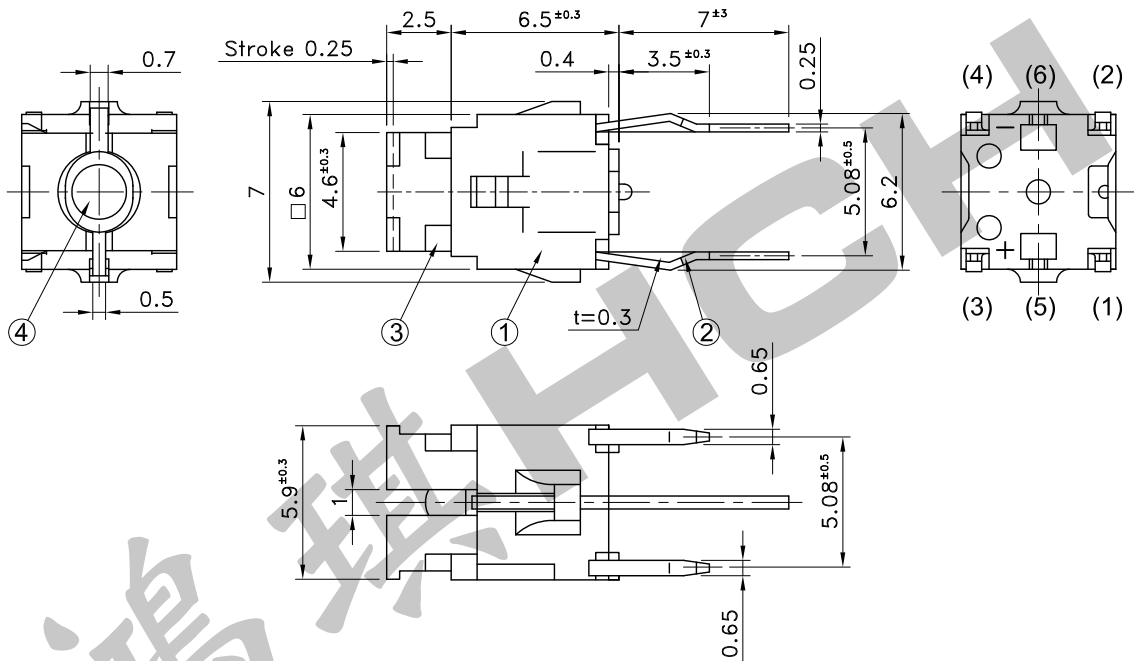
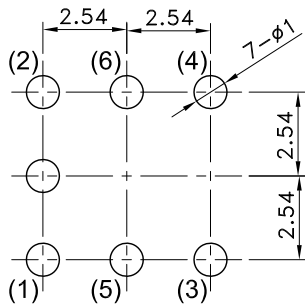


4	LED		1		
	Movable	Beryllium Cu	1	Silver Plate	
3	Button Stem	PBT Resin	1		UL94HB, White
2	Terminal	Brass	4	Silver Plate	
1	Box	Polyamide Resin	1		UL94V-0, Black
No.	Parts	Material	Q'ty	Finish	Remarks



P.C.B TERMINAL POSITION



SOLDERING CONDITIONS

	Temperature (°C)	Time (Sec.)
Auto Soldering	275 Max.	6 Max.
Manual Soldering	380 Max.	3 Max.

Part No.	LED SPECIFICATIONS				
	Color	Reverse Voltage (V _R)	Forward Current (I _F)	Forward Voltage (V _F)	
				Nominal	Max.
PTS-206-L2	Red	DC 5V	30mA	2.0V	2.5V
PTS-206-L5	Green	DC 5V	25mA	2.2V	2.5V
PTS-206-L8	Yellow	DC 5V	30mA	2.1V	2.5V

Circuit Characteristics			
Circuit Arrangement	Circuit Diagram		Terminals
	Free	Push	
OFF	(ON)	(1) (3) (2) (4)	4
LED Circuit		(5) (6)	2
(5) - (6)	+	-	

SPECIFICATIONS

- Rating : DC 48V 50 mA
- Contact Resistance : 100mΩ Max. at AC 200μV 1.5mA
- Insulation Resistance : 100MΩ Min. at DC 100V
- Dielectric Strength : AC 250V for 1 Minute
- Operating Force : 140±40gf
- Stroke : 0.25mm
- Life : 300,000 Cycles
- Operating Temperature Range : -25~+70°C
- Storage Temperature Range : -40~+70°C

REVISION:	DATE:	REVISION:	DATE:
UNIT:mm	THIRD ANGLE PROJECTION METHOD	TOL. UNLESS OTHERWISE STATED:±0.3	CODE NO.: HCH-1668
ISSUED	CONFIRMED	PART NO.	
John	Elvis	PTS-206	
2010.05.27	2010.05.27	HCH ISO9001 Certified ISO14001 Certified HORNG CHIH 鴻琪股份有限公司	