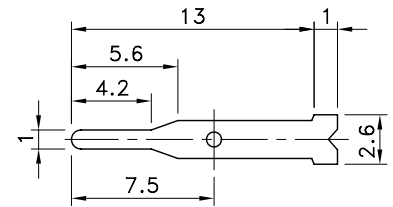


11	Lock	Spring Steel	
10	Contact Spring	Stainless Steel	
9	Contact Plate	Copper Strip	
8	Link Spring	Stainless Steel	
7	Link	Stainless Steel	
6	Frame	Electrolytic Plate	
5	Spring	Spring Steel	
4	Plunger	POM	UL94HB
3	Plate	PC	
2	Terminal	Brass Strip	
1	Base	PC	
No.	Parts	Material	Remarks

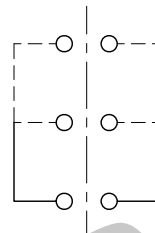
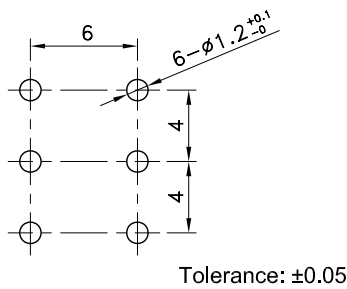
No. of Key	1	2
Poles	2	2
Function	Self Lock	
Timing	Non Shorting	
Plunger Color	White	

Terminal(C)



P.C.B TERMINAL POSITION

CIRCUIT ARRANGEMENT



SOLDERING CONDITIONS

	Temperature (°C)	Time (Sec.)
Auto Soldering	260±5	5±1
Manual Soldering	350±10	3 ~ 4

SPECIFICATIONS

- Rating : DC 30V 100mA
DC 25V 1A
- Contact Resistance : 20mΩ Max.
- Insulation Resistance : 100MΩ Min.at DC 500V
- Dielectric Strength : AC 1,500V for 1 Minute
- Operating Force : 400±50 gf
- Stroke : Full 4.8±0.3 Lock 3.5±0.3mm
- Electrical Life : 10,000 Cycles (DC 30V 100mA)
5,000 Cycles (DC 25V 1A)
- Mechanical Life : 50,000 Cycles
- Operating Temperature Range :-10~+60°C

REVISION:	DATE:	REVISION:	DATE:
UNIT:mm	THIRD ANGLE PROJECTION METHOD	TOL. UNLESS OTHERWISE STATED:±0.2	CODE NO.: HCH-1861
ISSUED	CONFIRMED	HORNG CHIH HCH <small>ISO9001 Certified ISO14001 Certified</small> 鴻琪股份有限公司	PART NO.
John	Elvis		PTS-228
2012.11.13	2012.11.13		