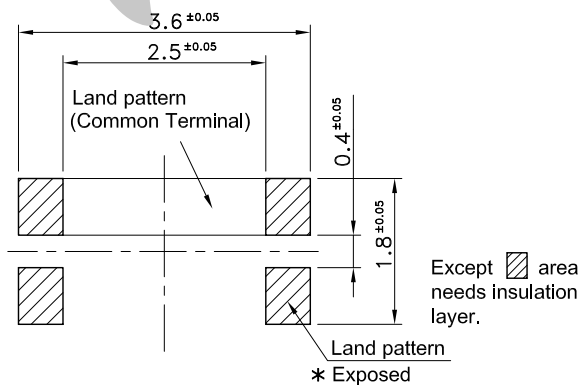
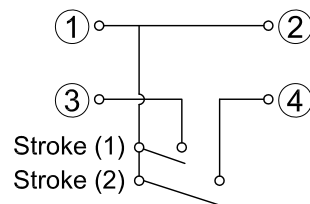


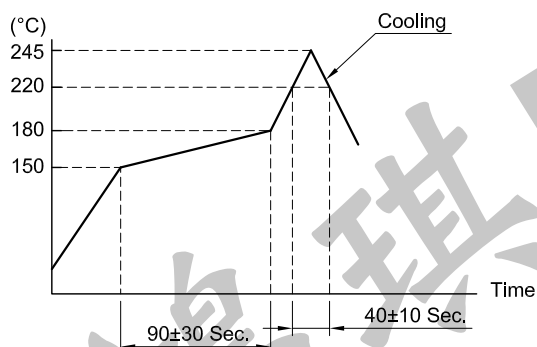
**P.C.B TERMINAL POSITION**



**CIRCUIT ARRANGEMENT**



**SOLDERING CONDITIONS**



**SPECIFICATIONS**

1. Rating : DC2V 10 $\mu$ A ~ DC15V 20mA
2. Contact Resistance : 500m $\Omega$  Max.
3. Insulation Resistance : 100M $\Omega$  Min. at DC 100V
4. Dielectric Strength : AC 250V for 1 minute
5. Force (1) : 70 $\pm$ 40gf  
Force (2) : 200 $\pm$ 60gf
6. Stroke (1) : 0.07<sup>+0.1</sup><sub>-0.05</sub> mm.  
Stroke (2) : 0.16<sup>+0.1</sup><sub>-0.1</sub> mm.
7. Life : 100,000 Cycles
8. Taping : 8,000 Pcs/Reel
9. Operating Temperature Range : -20~+70°C
10. Storage Temperature Range : -40~+85°C (Bulk)  
-20~+60°C (Taping)
11. Reflow soldering : According Reflow Profile  
Max. 2 Times. Re-soldering by soldering iron shall be allowed under 350°C max. 3 sec. max.

REVISION:		DATE:		REVISION:		DATE:	
UNIT:mm		THIRD ANGLE PROJECTION METHOD		TOL. UNLESS OTHERWISE STATED:±0.1		CODE NO.:HCH-2046	
ISSUED		CONFIRMED		PART NO.		ST-115	
John		Elvis		HCH <sup>®</sup> HORNG CHIH		鴻琪股份有限公司	
2016.01.18		2016.01.18		ISO9001 Certified ISO14001 Certified			