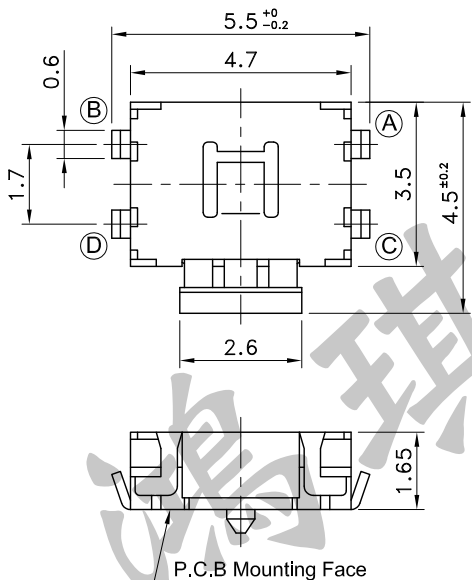
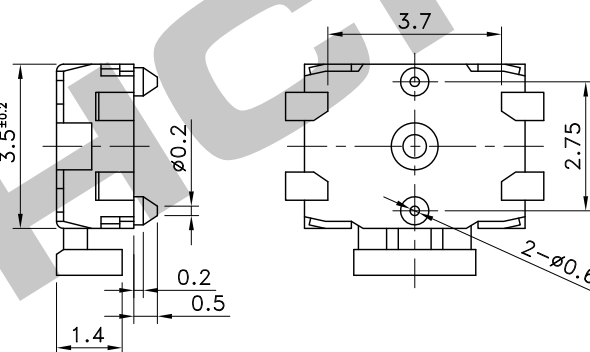


6	Tape	Polyimide	1		
5	Contact Plate	Stainless Steel Plate	1	Ag Plating	
4	Terminal	Copper Alloy	4	Ag Plating	
3	Frame	Polyamide Resin	1		Black
2	Stem	Polyamide Resin	1		
1	Cover	Stainless Steel Plate	1	Ag Plating	
No.	Parts	Material	Qty	Finish	Remarks

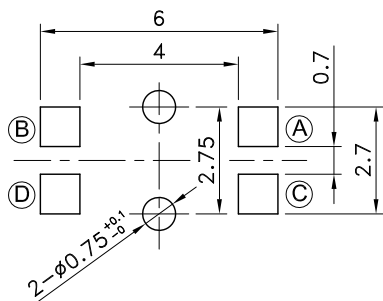
Part No.	Operating Force	Stroke	Life
PTS-105N1	160±50 gf	0.25±0.1 mm	200,000 Cycles
PTS-105N2	220±50 gf	0.3 ^{+0.1} _{-0.2} mm	100,000 Cycles



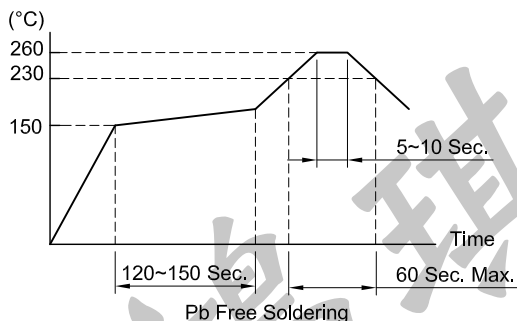
P.C.B TERMINAL POSITION



CIRCUIT ARRANGEMENT



SOLDERING CONDITIONS



SPECIFICATIONS

- Rating : DC 12V 50mA
- Contact Resistance : 100mΩ Max.
- Insulation Resistance : 100MΩ Min. at DC 500V
- Dielectric Strength : AC 250V for 1 Minute
- Taping : 3,300 Pcs/Reel
- Operating Temperature Range : -40~+85°C
- Storage Temperature Range : -40~+85°C
- Reflow Soldering Profile : According Reflow Profile Max. 2 Times
- Manual soldering : Tip Temperature 350°C Max. Soldering Time 3 Sec. Max.

REVISION: _____ DATE: _____ REVISION: _____ DATE: _____

UNIT:mm THIRD ANGLE PROJECTION METHOD TOL. UNLESS OTHERWISE STATED:±0.1 CODE NO.:HCH-2386

ISSUED	CONFIRMED	 HORNG CHIH 鴻琪股份有限公司	PART NO.
John	Elvis		PTS-105N1 PTS-105N2
2021.01.06	2021.01.06		