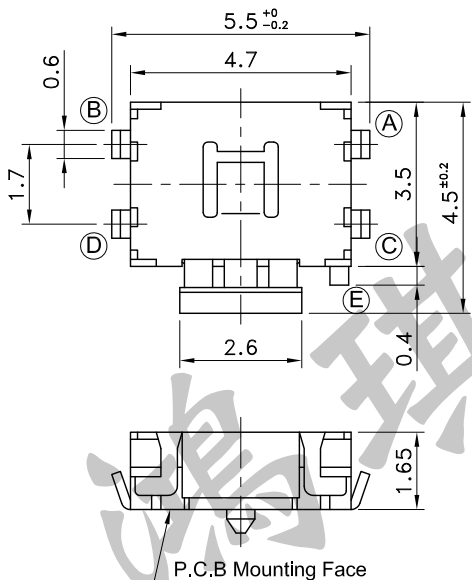
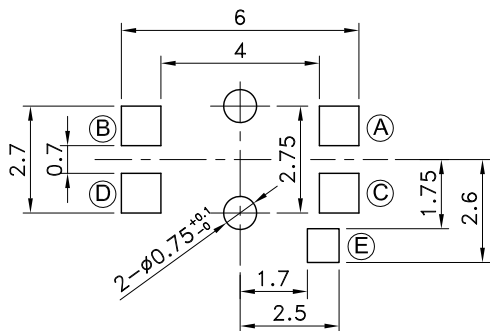


6	Tape	Polyimide	1		
5	Contact Plate	Stainless Steel Plate	1	Ag Plating	
4	Terminal	Copper Alloy	4	Ag Plating	
3	Frame	Polyamide Resin	1		Black
2	Stem	Polyamide Resin	1		
1	Cover	Stainless Steel Plate	1	Ag Plating	
No.	Parts	Material	Q'ty	Finish	Remarks

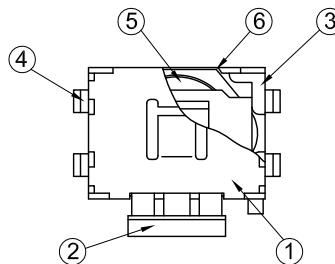
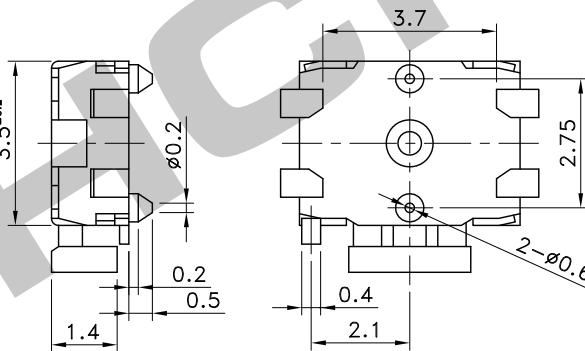
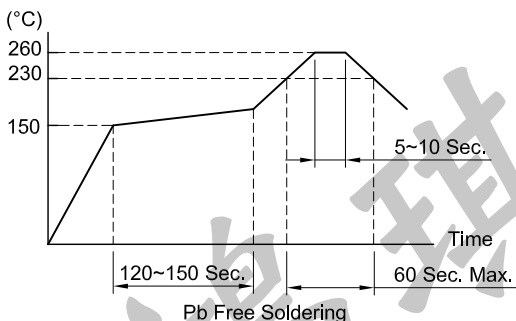
Part No.	Operating Force	Stroke	Life
PTS-106N1	160±50 gf	0.25±0.1 mm	200,000 Cycles
PTS-106N2	220±50 gf	0.3 ^{+0.1} _{-0.2} mm	100,000 Cycles



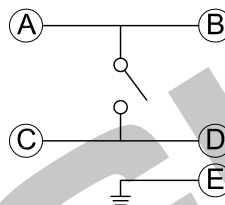
P.C.B TERMINAL POSITION



SOLDERING CONDITIONS



CIRCUIT ARRANGEMENT



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-2203

ISSUED

CONFIRMED

PART NO.

John

Elvis

HCH
ISO9001 Certified
ISO14001 Certified

HORNG CHIH

鴻琪股份有限公司

PTS-106N1

PTS-106N2

2018.05.29

2018.05.29