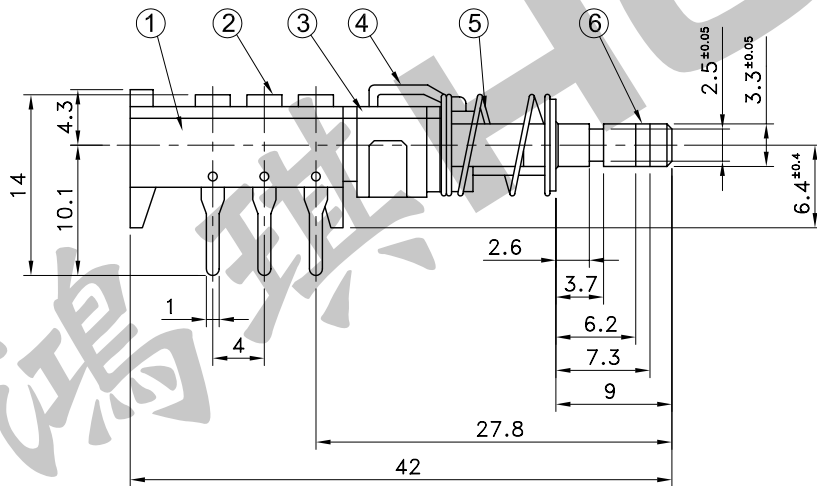
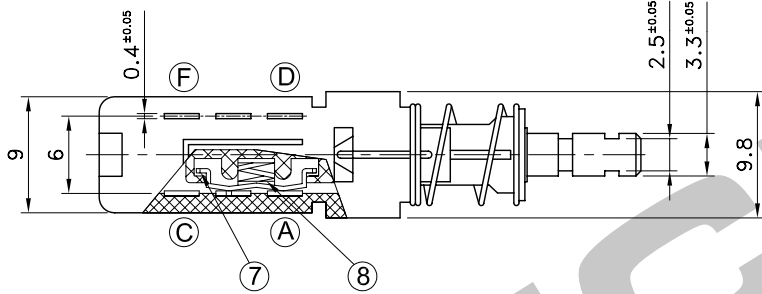


8	Contact Spring	Stainless Steel
7	Contact Plate	Copper Steel
6	Plunger	POM
5	Spring	Spring Steel
4	Lock	Carbon Steel
3	Plate	PC
2	Terminal	Brass Strip
1	Base	PC
No.	Parts	Material

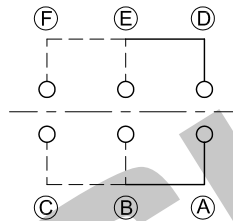
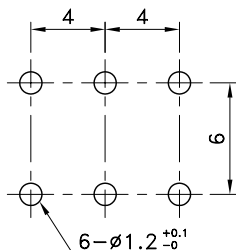
* PTS-243N without ③, ④

Part No.	Operating
PTS-243S	PUSH TO LOCK
PTS-243N	PUSH NO LOCK



P.C.B TERMINAL POSITION

CIRCUIT ARRANGEMENT




SOLDERING CONDITIONS

SPECIFICATIONS

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

- Rating : DC 30V 100mA
DC 25V 1A
- Contact Resistance : 50mΩ Max.
- Insulation Resistance : 100MΩ Min.at DC 500V
- Dielectric Strength : AC 1,000V for 1 Minute
- Operating Force : 400±100 gf
- Stroke : Full 4.8±0.3 Lock 3.5^{+0.3}_{-0.6} mm
- Life : 10,000 Cycles (DC 30V 100mA)
5,000 Cycles (DC 25V 1A)
- Operating Temperature Range :-10~+60°C

REVISION:		DATE:		REVISION:		DATE:	
UNIT:mm	THIRD ANGLE PROJECTION METHOD	TOL. UNLESS OTHERWISE STATED:±0.3		CODE NO.:HCH-1298			
ISSUED	CONFIRMED	 HORNG CHIH 鴻琪股份有限公司		PART NO. PTS-243			
John	Elvis						
2007.12.10	2007.12.10						