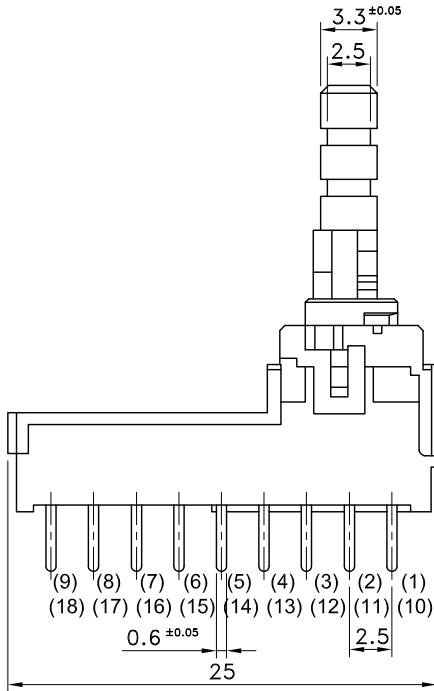


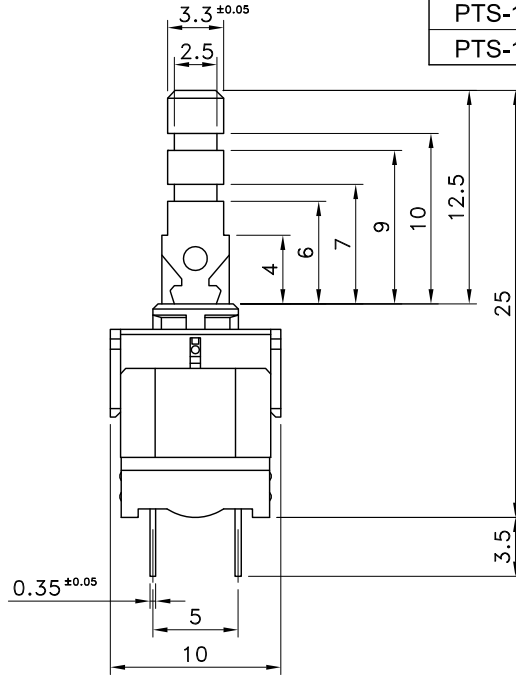
9	Base	Thermoplastics		UL94V-0
		Brass		
8	Spring	Spring Steel		
7	Slide	Thermoplastics		UL94HB
6	Contact	Phosphor Bronze	Ag Plated	
5	Elastic Plate	Phosphor Bronze		
4	Lock	Phosphor Bronze		
3	Fork	Thermoplastics		UL94HB
2	Cover	Thermoplastics		UL94V-2
1	Pluger	Thermoplastics		UL94HB
No.	Parts	Material	Finish	Remarks

* PTS-112N without ④, ⑤

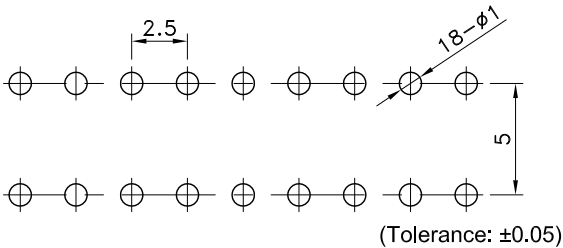
Part No.	Operating
PTS-112S	PUSH TO LOCK
PTS-112N	PUSH NO LOCK



P.C.B TERMINAL POSITION

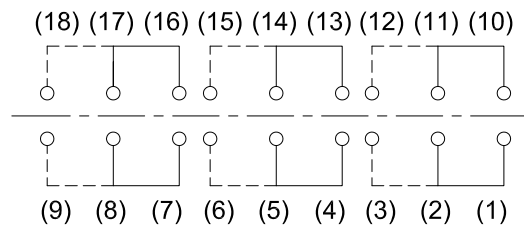


CIRCUIT ARRANGEMENT



SOLDERING CONDITIONS

	Temperature (°C)	Time (Sec.)
Auto Soldering	260±5	5±1
Manual Soldering	350±5	2~3



SPECIFICATIONS

1. Rating : DC 30V 100 mA
2. Contact Resistance : 50mΩ Max.
3. Insulation Resistance : 100MΩ Min. at DC 500V
4. Dielectric Strength : AC 500V for 1 Minute
5. Operating Force : 300±100gf
6. Stroke : Full 3.4±0.3 Lock 2.2±0.3mm
7. Life : 20,000 Cycles
8. 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-1161-1

ISSUED	CONFIRMED	HORNG CHIH 鴻琪股份有限公司 <small>ISO9001 Certified ISO14001 Certified</small>	PART NO.
 2014.09.01	 2014.09.01		PTS-112