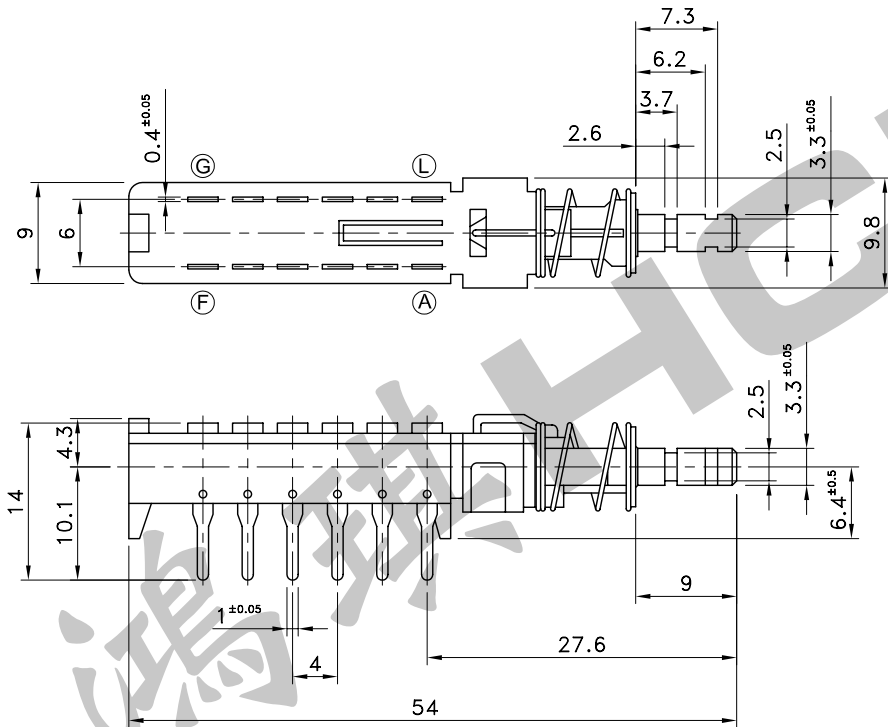


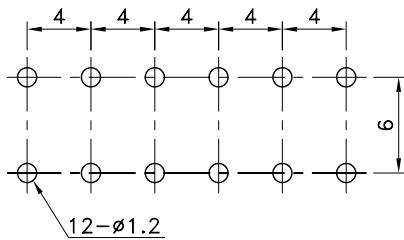
7	Contact Plate	Alloy Strip
6	Terminal	Brass Strip
5	Plunger Spring	Carbon Spring Steel
4	Lock	Carbon Steel
3	Plunger	Thermoplastic
2	Plate	Thermoplastic
1	Base	Thermoplastic
No.	Parts	Material

* PTS-244N without ④

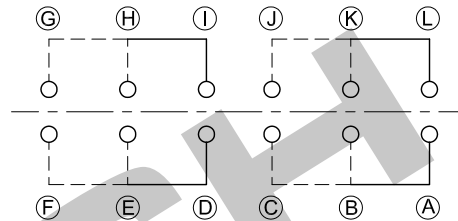
Part No.	Operating
PTS-244S	PUSH TO LOCK
PTS-244N	PUSH NO LOCK



P.C.B TERMINAL POSITION



CIRCUIT ARRANGEMENT



SOLDERING CONDITIONS

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

SPECIFICATIONS

- 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 : 550±150 gf
- Stroke : Full 4.8±0.5 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-1303	
ISSUED		CONFIRMED		PART NO.		PTS-244	
John		Elvis		HCH HORNG CHIH			
2007.12.19		2007.12.19		ISO9001 Certified ISO14001 Certified 鴻琪股份有限公司			