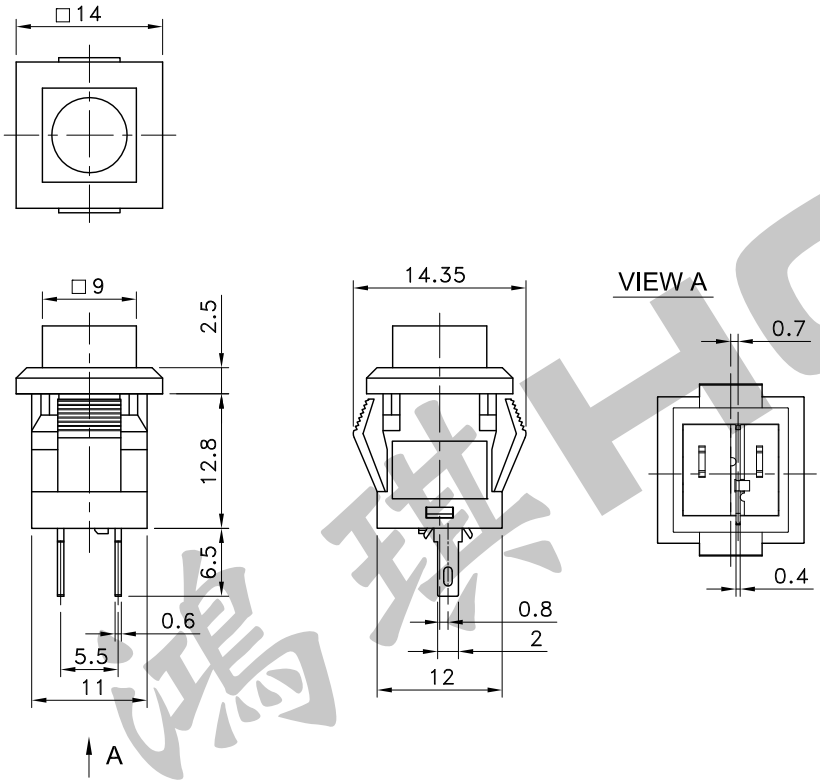
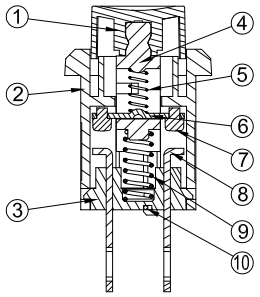
No.	Parts	Material	Q'ty
10	Spring Hook	SWB	1
9	Spring	SWB	1
8	Terminal A	C1100	2
7	Contact	Silver Alloy	2
6	Electric Pole	C1100	1
5	Spring	SWB	1
4	Slip Shaft	PA66	1
3	Button Board	PA66	1
2	Housing	PA66	1
1	Rocker	PC-2805	1

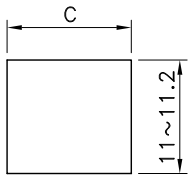
Body Color	Knob Color	Code
Black	Black	050
	Red	051
	Green	057
	Yellow	058

Tolerances Unless Otherwise	
L ≦ 10	±0.25
L > 10	±0.4





P.C.B TERMINAL POSITION



Thickness of Mounting Board	C
0.7~1.25mm	12.25~12.35mm
1.25~2mm	12.35~12.45mm
2~3mm	12.45~13.30mm

Part No.	Circuit Arrangement	
		PUSH
PTS-291	OFF	ON
PTS-292	OFF	(ON)
PTS-293	ON	(OFF)

( ) = Momentary

SOLDERING CONDITIONS

	Temperature (°C)	Time (Sec.)
Manual Soldering	350 Max.	3

SPECIFICATIONS

1. Rating : UL AC250V 1A / AC125V 3A
   VDE 250V~ 1A
2. Contact Resistance : 20mΩ Max
3. Insulation Resistance : 1,000MΩ Min. at DC 500V
4. Dielectric Strength : 1,500V for 1 Minute
5. Mechanical Life : 30,000 Cycles Min.
6. Electrical Life : 10,000 Cycles Min.

REVISION:	DATE:	REVISION:	DATE:
UNIT:mm	THIRD ANGLE PROJECTION METHOD	TOL. UNLESS OTHERWISE STATED:	CODE NO.: HCH-2329-2

ISSUED	CONFIRMED		PART NO.
John	Elvis	HORNG CHIH	PTS-291
2020.07.28	2020.07.28	HCH® ISO9001 Certified ISO14001 Certified 鴻琪股份有限公司	PTS-292 PTS-293

鴻琪 HCH