

A

B

C

D

E

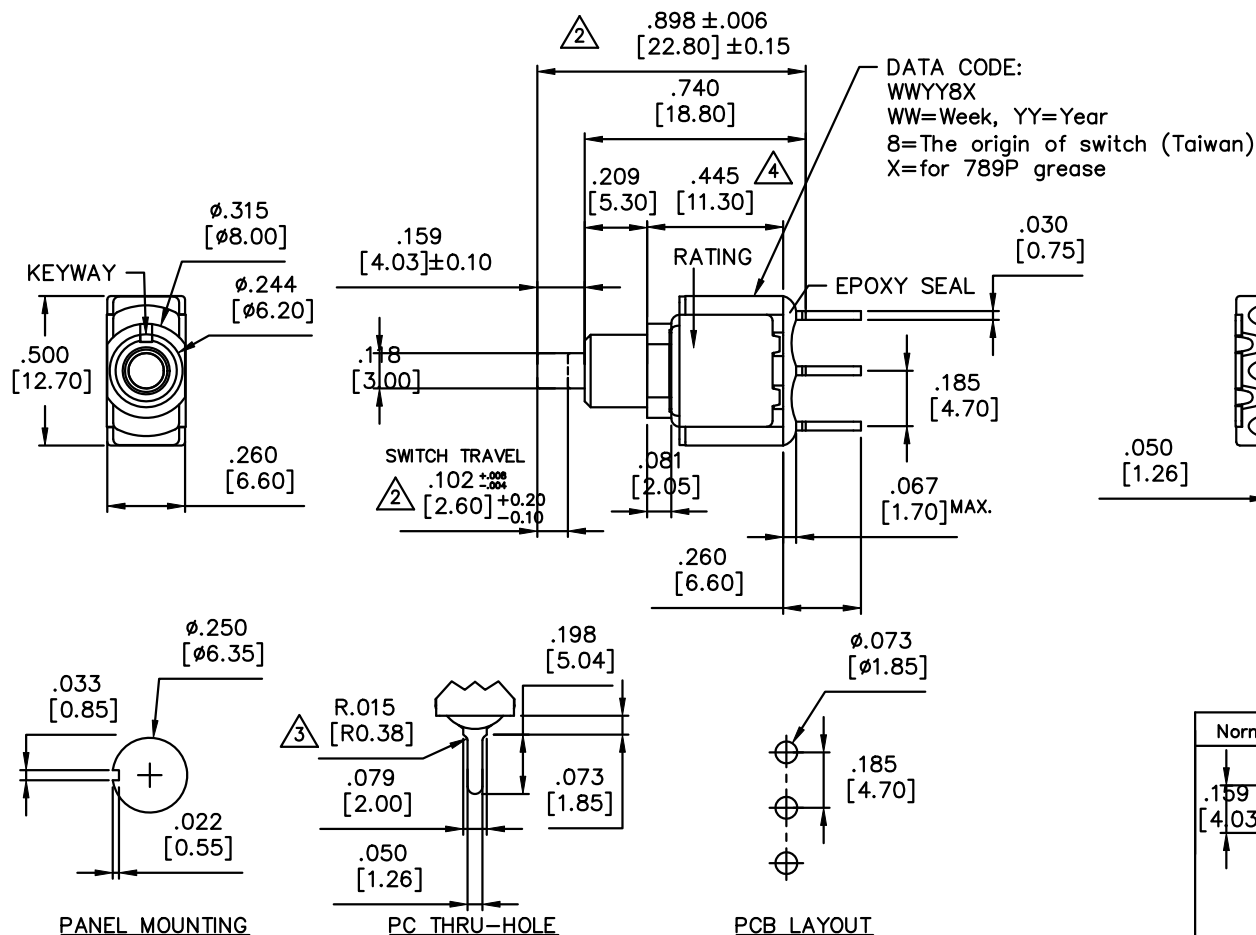
A

B

C

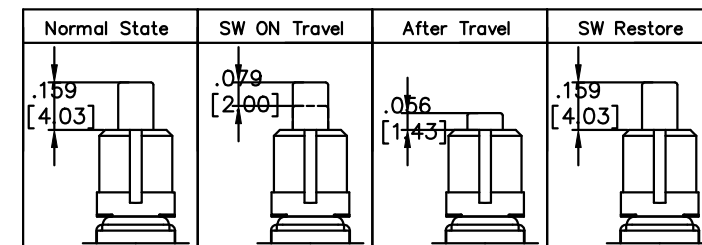
D

E



REV. 更改	DESCRIPTION 說明	ENG. 修改人	APPROVE 審核
2	2009/12/10: 變更總長公差；行程修改	AMY	AMY
3	2010/04/27: 標示端子R角	AMY	AMY
4	2010/05/28: 修正原11.55mm與實品一致	AMY	AMY

Model No.	Switching Position	
SP-1	ON	ON
Term. Comm.	2-3	2-1
Schematic		



SPECIFICATIONS:

- 1.MECAHNICAL LIFE: 50,000 cycles.
- 2.ELECTRICAL LIFE: 50,000 make and break cycles at full load
- 3.CONTACT RESISTANCE: 10m-ohms max. initial @ 2-4VDC 100mA
- 4.INSULATION RESISTANCE: 1,000M-ohms min.
- 6.DIELECTRIC STRENGTH: 1,000V RMS @ sea level
- 7.OPERATING TEMPERATURE: -30°C to +85°C
- 8.OPERATING FORCE: 150(+70gf/-50gf)
- 10.LOAD ENDURANCE: 20kg min.

MATERIALS:

- 1.BASE: Dially phthalate (DAP) UL 94V-0
- 2.PLUNGER: Nylon
- 3.BUSHING: Brass nickel plated
- 4.HOUSING: Stainless steel
- 5.CONTACT: Silver plated, 789P grease
- 6.TERMINALS: Copper alloy, silver plated
- 7.SPRING: Piano wire
- 8.RoHS & Pb-free & REACH Compliant

RATING: 5Amps with resistive load @ 125VAC or 28VDC
2Amps with resistive load @ 250VAC

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UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS ANGULAR TOLERANCE: ±1.0°	
DIMENSIONS	TOLERANCE
0.00 TO 30.00mm	±0.20mm
30.01 TO 80.00mm	±0.25mm
80.01 TO 150.00mm	±0.30mm
150.01	±0.40mm

泰瑋電子有限公司
TAIWAY ELECTRONICS COMPONENTS CO.,LTD.

USED 用途	700L	APPD. 審核	Amy 2009/03/19
FINISH 處理		CHKD. 校對	Amy 2009/03/19
SCALE 比例	3 / 2	UNIT. 單位	mm (mm)
TITLE 名稱	Alternate Snap-Acting Pushbutton		
DWG NO. 圖號	700L-SP1-PH00BIM2QE		SIZE 圖紙
FILE NAME 檔案名稱	7LS1PHBI00M2QE.DWG	SHEET 張	1 / 1
REV. 更改	4		

ITEM NO.	700L-SP1-PH00BIM2QE
料號	7LS1PHBI00M2QE