



O-RINGx1/pcs  
FCP-P004

Model No.	POS.1	POS.2
PAS6	OFF	MOM
Term. Comm.	OPEN	SHORT
SCHEMATIC		

SWITCH FUNCTION

**SPECIFICATIONS**

**Max. current/voltage rating with resistive load:**  
400mA 32VAC - 100 mA 50VDC - 125 mA 125VAC.  
**INITIAL CONTACT RESISTANCE:** 50 mΩ max.  
**INSULATION RESISTANCE:** 1 GΩ min. at 500VDC.  
**DIELECTRIC STRENGTH:** 1,000 VAC rms.  
**ELECTRICAL LIFE AT FULL LOAD:** 500,000 cycles.  
**OPERATING TEMPERATURE:** -30° to -85°.  
**PANEL THICKNESS:** 2.85 +0.05/-0.10 mm.  
**TOTAL TRAVEL:** 1.5 mm(.059).  
**OPERATING FORCE:** 2N~5N.  
**CONTACT BOUNCE:** 10 ms.  
**MECHANICAL LIFE:** 1,000,000 cycles.  
**SOLDERING:** 350°C max. for 5 seconds.

**MATERIALS**

**CASE:** Diallyl phthalate (DAP)(UL94v-0).  
**CAP:** Polyamide 6/6.  
**BUSHING:** Polyamide 6/6,Rough Surface.  
**TERMINAL/CONTACTS:**Gold over silver plated.  
**RoHS & Lead Free**

东莞市创恩电子有限公司

	符號	原尺寸	修改後尺寸	變更日期
1	Ⓐ	11.72	12.00	FEB-26-2018
2	Ⓑ			
3	Ⓒ			
4	Ⓓ			
5	Ⓔ			

**SCALE (比例) : 3 : 2**

TOLERANCE (公差) :  
0.00 mm ± 0.25mm  
0.0 mm ± 0.40mm  
ANGULAR : ± 5°

FILE NAME : PASP0657

TITLE 圖名	Sub - Miniature Pushbutton Switches			SIZE 圖紙	A4
DWG NO. 圖號	PAS6B3M1CESA2-5			UNIT 單位	inch mm
REV. 版本	B	DATE 日期	FEB - 22 - 2018	SHEET 張數	1 of 1
CHECKED BY 審核			DRAWN BY 製圖	IRENE	