



O-RINGx1
FCP-P004

Model No.	POS.1	POS.2
	PAS6	OFF
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: Brass, 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	SCALE (比例) : 3 : 2	TITLE 圖名	Sub - Miniature Pushbutton Switches	SIZE 圖紙	A4		
1 (A)				TOLERANCE (公差) : 0.00mm±0.25mm 0.0mm±0.40mm ANGULAR: ±5° FILE NAME : PASP0795	DWG NO. 圖號	PAS6B3M1CESA3-5	UNIT 單位	inch mm		
2 (B)					REV. 版本	A	DATE 日期	NOV - 19 - 2019	SHEET 張數	1 of 1
3 (C)					APPROVE 審核		CHECK 確認		DRAW 製圖	IRENE
4 (D)										
5 (E)										