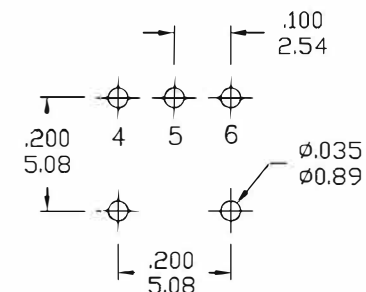


Model No.	POS.1	POS.2
8US8	ON	MOM
Term. Comm.	5-6	5-4
SCHEMATIC		

SWITCH FUNCTION



PC MOUNTING

SPECIFICATIONS

- MECHANICAL LIFE: 40,000 make-and-break cycles.
- CONTACT RATING: 0.4 VA max. @ 20 V AC or DC max.
- CONTACT RESISTANCE: Below 100 mΩ typ. initial @ 2-4 V DC, 100 mA.
- INSULATION RESISTANCE: 500 MΩ min.
- DIELECTRIC STRENGTH: 500 Vrms min. @ sea level.
- OPERATING TEMPERATURE: - 30°C to 85°C

MATERIALS

- HOUSING AND BASE: Glass filled nylon 6/6 or 4/6 , flame retardant, heat stabilized (UL94V-0)
- ACTUATOR: Glass filled nylon 6/6 , flame retardant, heat stabilized (UL94V-0), with standard internal o-ring seal.
- STATIONARY CONTACTS: Copper alloy, with gold plate over nickel plate.
- TERMINALS: C2680, with gold plated.
- TERMINAL SUPPORT: steel, whit nickel plate.
- TERMINAL SEAL: Epoxy. All terminals insert molded.

ROHS: 2002/95/EC

NOTE: Specifications and materials listed above are for switches with standard options. For information on specific and custom switches, consult Customer Service Center.

CAUTION

Only for Wave Soldering, donot use in IR-Reflow Soldering.

	符號	原尺寸	修改後尺寸	變更日期	SCALE (比例) : 1 : 1 TOLERANCE (公差) : 0.00 mm ± 0.25mm 0.0 mm ± 0.40mm ANGULAR : ± 5° FILE NAME : 8USP0012
1	(A)		版本更改	MAY - 03 - 2007	
2	(B)		版本更改	JUL - 02 - 2007	
3	(C)		圖面重新整理	MAR - 05 - 2008	
4	(D)				
5	(E)				

TITLE 圖名	Sealed Ultraminiature Toggle Switches				SIZE 圖紙	A4
DWG NO. 圖號	8US8R2A1M6RES				UNIT 單位	inch mm
REV. 版本	D	DATE 日期	JAN - 17 - 2007		SHEET 張數	1 of 1
CHECKED BY 審核	RICHARD		DRAWN BY 製圖	Jason		