

Model No.	POS.1	POS.2	POS.3
2US1	ON	NONE	ON
Term. Comm.	5-6	N/A	5-4
SCHEMATIC			

SWITCH FUNCTION

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 ~ 85°C ⓐ

DEGREE OF PROTECTON: IP67 ⓐ

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.

ⓔ **CONTACT:** Phosphor bronze, with gold plate over nickel plate. ⓐ

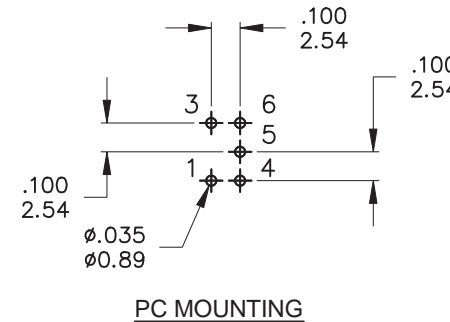
TERMINALS: C2680, with gold plate over nickel plate.

TERMINAL SEAL: Epoxy. All terminals insert molded.

RoHS & Lead Free

NOTE: Specifications and materials listed above are for switches with standard options.

For information on specific and custom switches, consult Customer Service Center.



德利威電子股份有限公司
DAILYWELL ELECTRONICS CO.,LTD.

符號	原尺寸	修改後尺寸	變更日期	SCALE (比例) : 3 : 2	TITLE 圖名	Sealed Ultraminiature Toggle Switches	SIZE 圖紙	A4		
1 ⓐ		SPECIFICATIONS, MATERIALS修正	SEP-17-2008	TOLERANCE (公差) : 0.00 mm ± 0.25mm 0.0 mm ± 0.40mm ANGULAR : ± 5° FILE NAME : 2USP0015	DWG NO. 圖號	2US1T1A1M2RES	UNIT 單位	inch mm		
2 ⓑ	1.000MΩ	Insulation resistance修正500MΩ	AUG-21-2009		REV. 版本	F	DATE 日期	MAR - 23 - 2006	SHEET 張數	1 of 1
3 ⓒ		新增IP67	MAR-26-2015		CHECKED BY 審核	陳燈財		DRAWN BY 製圖	IRENE	
4 ⓓ	依01QW-A078-03 A-1版修正把手停留點(朝下)		JAN-03-2018							
5 ⓔ		依N1119修訂夾片材質	JAN-15-2018							