



Model No.	POS.1	POS.2	POS.3
2UD1	ON	NONE	ON
Term. Comm.	2-3,5-6		2-1,5-4
SCHEMATIC		N/A	

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 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 silver plate over nickel plate.
- SWITCH SUPPORT:** Steel.with nickel plated.
- TERMINALS:** C268, with gold plate over 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.



**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 TOLERANCE (公差): 0.00 mm ± 0.25mm 0.0 mm ± 0.40mm ANGULAR : ± 5° FILE NAME : 2UDP0010	TITLE 圖名	Sealed Ultraminiature Toggle Switches		SIZE 圖紙	A4	
1 (A)		圖面重新整理	NOV-13-2008		DWG NO. 圖號	2UD1T1A1M2RES		UNIT 單位	inch mm	
2 (B)	1.000MΩ	Insulation resistance修正500MΩ	AUG-24-2009		REV. 版本	C	DATE 日期	MAR - 23 - 2006	SHEET 張數	1 of 1
3 (C)					CHECKED BY 審核	RICHARD		DRAWN BY 製圖	ODA	
4 (D)										
5 (E)										