



Model No.	POS.1	POS.2	POS.3
1MD3	ON	OFF	ON
Term. Comm.	2-3,5-6		2-1,5-4
SCHEMATIC			

**SWITCH FUNCTION**

**PANEL MOUNTING**

**P.C. MOUNTING**

**SPECIFICATIONS**  
**ELECTRICAL LIFE:** 40,000 make-and-break cycles at full load.  
**CONTACT RESISTANCE:** 10m Ω max. initial @ 2-4VDC  
 100mA for both silver and gold plated contacts.  
**INSULATION RESISTANCE:** 1,000M Ω min.  
**DIELECTRIC STRENGTH:** 1,000 V RMS@sea level.  
**OPERATING TEMPERATURE:** -30° C to 85° C.

**MATERIALS**  
**CASE:** Dially phthalate (DAP) (UL94V-0).  
**ACTUATOR:** Brass, chrome plated.  
**BUSHING:** Brass, nickel plated.  
**HOUSING:** Stainless Steel.  
**TERMINAL/CONTACT:** Silver or gold plated.  
**SWITCH SUPPORT:** Brass, Tin plated.

**RATING:**

R : 0.4 Volt-Amps(VA) max. @20V max.(AC or DC)  
 Q : 2Amps @250VAC  
 5Amps @120 VAC or 28 VDC

符号	原尺寸	修改後尺寸	變更日期
1	(A)		
2	(B)		
3	(C)		
4	(D)		
5	(E)		

**SCALE (比例): 3 : 2**

**TOLERANCE (公差):**  
 0.00 mm ± 0.25mm  
 0.0 mm ± 0.40mm  
 ANGULAR: ± 2.54 mm

**FILE NAME: 1MDP0182**

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

TITLE 圖名	Miniature Toggle Switches			SIZE 圖紙	A4
DWG NO. 圖號	1MD3T2B4M6RE			UNIT 單位	inch
REV. 版本	A	DATA 日期	JAN - 22 - 2003	SHEET 張數	1 of 1
CHECKED BY 審核	JACK		DRAWN BY 製圖	BLUE	