



Model No.	POS.1	POS.2	POS.3
1MD1	ON	NONE	ON
Term. Comm.	2-3,5-6		2-1,5-4
SCHEMATIC			
	OPEN		

**SWITCH FUNCTION**

**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

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

<b>SCALE (比例) :</b>	<b>3 : 2</b>
<b>TOLERANCE (公差) :</b>	0.00 mm ± 0.25mm
<b>ANGULAR :</b>	± 2.54 mm
<b>FILE NAME :</b>	1MDP0051

<b>TITLE</b>	Miniature Toggle Switches			<b>SIZE</b>	A4
<b>DWG NO.</b>	1MD1T2B4VS3RE			<b>UNIT</b>	inch
<b>REV.</b>	A	<b>DATA</b>	FEB - 27 - 2002	<b>SHEET</b>	1 of 1
<b>CHECKED BY</b>	Aber Chen		<b>DRAWN BY</b>	BOBO	

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