



PANEL MOUNTING

SOLDER LUG

**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.

**RATING :**

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

Model No.	POS.1	POS.2	POS.3
1MD4 Term. Comm.	MOM 2-3,5-6	OFF	MOM 2-1,5-4
SCHEMATIC			

SWITCH FUNCTION

符號	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 : 1MDP0117

TITLE 圖名	Miniature Toggle Switches			SIZE 圖紙	A4
DWG NO. 圖號	1MD4T1B1M1QE			UNIT 單位	inch mm
REV. 版本	A	DATA 日期	JAN - 30 - 2002	SHEET 張數	1 of 1
CHECKED BY 審核	Aber Chen		DRAWN BY 製圖	BOBO	

**德利威電子股份有限公司**  
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