



P.C. MOUNTING

| Model No.   | POS.1 | POS.2 | POS.3 |
|-------------|-------|-------|-------|
|             | 2MS3  | ON    | OFF   |
| Term. Comm. | 2-3   | OPEN  | 2-1   |
| SCHEMATIC   |       |       |       |

SWITCH FUNCTION

**SPECIFICATIONS**

**ELECTRICAL LIFE:** 30,000 make-and-break cycles at full load.  
**CONTACT RESISTANCE:** 20m 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 -** Diallyl phthalate(DAPY UL94V-0)  
**ACTUATOR -** Brass, chrome plated  
**BUSHING -** Brass, nickel plated  
**HOUSING -** Stainless Steel  
**SWITCH SUPPORT -** Brass, tin plated.  
**TERMINALS/CONTACT -** Brass, with Silver or gold plated.

**RATING :**

R : 0.4 Volt-Amps(VA) max. @20V max.(AC or DC)  
 Q : 1Amp @250VAC  
 3Amps @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) |       |      |

**SCALE (比例) : 3 : 2**

**TOLERANCE (公差) :**  
 0.00 mm ± 0.25mm  
 0.0 mm ± 0.40mm  
 ANGULAR : ± 2.54 mm  
 FILE NAME : 2MSP0069

| TITLE 圖名      | Sub - Miniature Toggle Switches | SIZE 圖紙     | A4              |
|---------------|---------------------------------|-------------|-----------------|
| DWG NO. 圖號    | 2MS3T2B2M6RE                    | UNIT 單位     | inch            |
| REV. 版本       | A                               | DATE 日期     | JAN - 28 - 2002 |
| CHECKED BY 審核 | JACK                            | DRAWN BY 製圖 | BOBO            |
|               |                                 | SHEET 張數    | 1 of 1          |

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