



CIRCUIT: SPDT

| SWITCH FUNCTION                                                                     |                                                                                     |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| POS. 1                                                                              | POS. 2                                                                              |
|  |  |
| ON                                                                                  | (ON)                                                                                |
| 2-3                                                                                 | 2-1                                                                                 |

(ON)=MOMENTARY

**NOTE:**

1. ALL DIMENSIONS IN MM [INCH]  
X.XX=±0.25
2. GENERAL TOLERANCE: X.X=±0.4
3. TERMINAL NUMBERS FOR REF ONLY
- ▲4. CONTACT MATERIAL: SILVER
- ▲5. RATING: 1A @ 250 VAC  
3A @ 120 VAC OR 28 VDC
6. MECHANICAL LIFE: 50,000 MAKE-AND-BREAK CYCLES
7. CONTACT RESISTANCE: 20 mΩ MAX. INITIAL @ 2-4VDC  
100mA FOR BOTH GOLD AND SILVER CONTACTS
8. INSULATION RESISTANCE: 1,000 MEGA-OHM MIN.
9. DIELECTRIC STRENGTH: 1,000 V RMS @SEA LEVEL.
10. OPERATING TEMP.: -30°C to 85°C
11. ▲ DENOTES CRITICAL PARAMETER.
12. 2002/95/EC (ROHS) COMPLIANT



TITLE 800SP8B6M1QE

|                                                                                                              |        |                     |          |     |
|--------------------------------------------------------------------------------------------------------------|--------|---------------------|----------|-----|
| B                                                                                                            | 20023  | REVISED AND REDRAWN | 06/24/11 | BMA |
| REV                                                                                                          | PCR NO | DESCRIPTION         | DATE     | BY  |
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