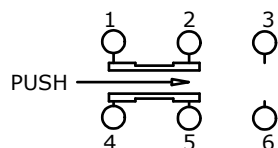
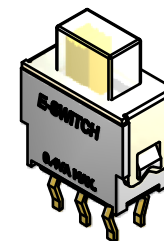
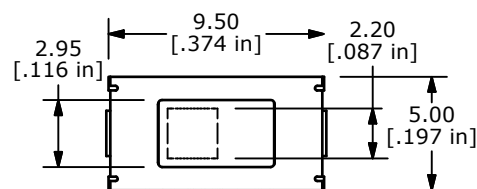
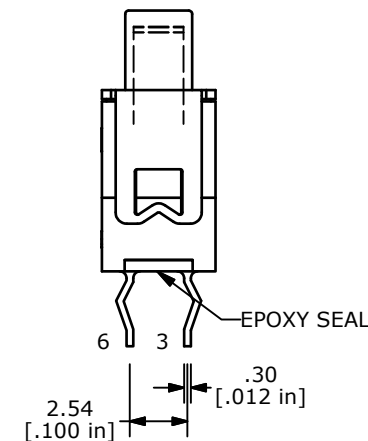
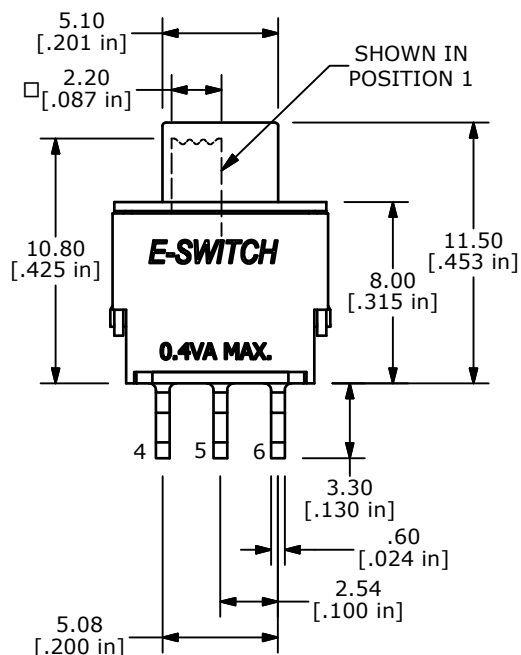


PCB MOUNTING

| ▲ SWITCH FUNCTION | |
|-------------------|---------|
| POS. 1 | POS. 3 |
| | |
| ON | ON |
| 2-1,5-4 | 2-3,5-6 |



CIRCUIT DIAGRAM



NOTE:

1. ALL DIMENSIONS IN MM [INCH]
2. GENERAL TOLERANCE: X.X=±0.4
X.XX=±0.25
3. TERMINAL NUMBERS FOR REF ONLY
4. RATING: 0.4 VA MAX. @ 20 V (AC OR DC)
5. ELECTRICAL LIFE: 40,000 ACTUATIONS AT FULL LOAD.
6. CONTACT RESISTANCE: <50 mΩ
7. INSULATION RESISTANCE: >500 MEGA Ω @250V DC FOR 1 MINUTE.
8. ACTUATION FORCE: 200 +/-100g
9. DIELECTRIC STRENGTH: 500 VAC
10. OPERATING TEMP.: -20°C to 80°C
11. ▲ DENOTES CRITICAL PARAMETER.
12. TRAVEL: 1.9mm
13. 2002/95/EC (ROHS) COMPLIANT



TITLE 500RDP1S1M2RE

| | | | | |
|-----|--------|------------------------|----------|-----|
| A | 20132 | RELEASE FOR PRODUCTION | 09/07/11 | BMA |
| REV | PCR NO | DESCRIPTION | DATE | BY |

| | | | | |
|-------|----------|-----|---------|-----|
| SCALE | DATE | DR | DWG | REV |
| 3:1 | 9/7/2011 | BMA | T540004 | A |

THE INFORMATION CONTAINED IN THIS DOCUMENT IS PROPRIETARY TO E-SWITCH AND IS NOT TO BE COPIED OR TRANSFERRED