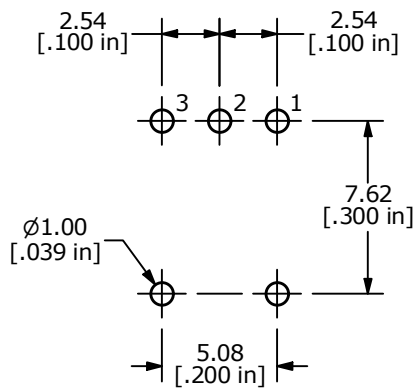
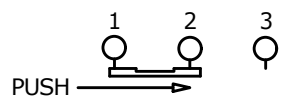


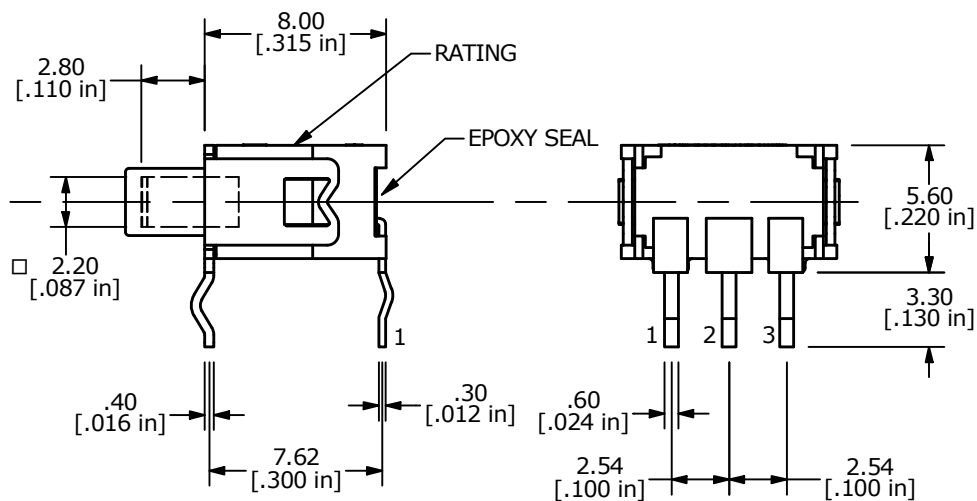
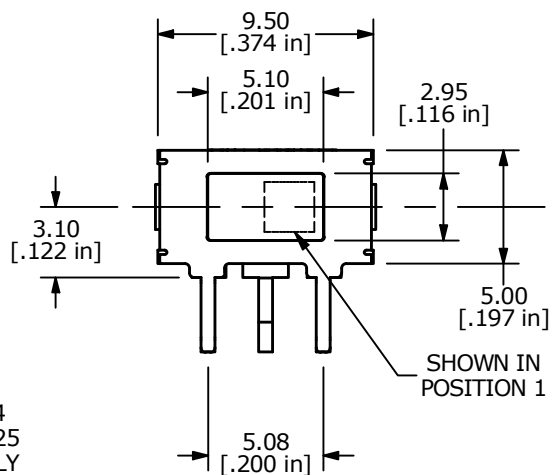
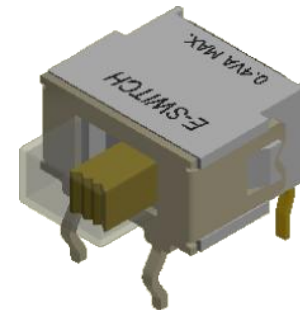


PCB MOUNTING



CIRCUIT DIAGRAM

SWITCH FUNCTION		
POS. 1	POS. 2	POS. 3
		
ON	OFF	ON
2-1	OPEN	2-3



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: $< 50 \text{ m}\Omega$
7. INSULATION RESISTANCE: $> 500 \text{ MEGA } \Omega$
@250V DC FOR 1 MINUTE.
8. ACTUATION FORCE: $200 \pm 100 \text{g}$
9. DIELECTRIC STRENGTH: 500 VAC
10. OPERATING TEMP.: -20°C to 80°C
11. ▲ DENOTES CRITICAL PARAMETER.
12. TRAVEL: 0.95mm
13. PACKAGING: TRAY

REV	ECO NO	DESCRIPTION	DATE	BY	 E-SWITCH®					OBJECT ID
C	ECO-101560	CORRECT NOTES	01/11/23	JS						000025634
					TITLE 500RSP3S1M6RE					
THE INFORMATION CONTAINED IN THIS DOCUMENT IS PROPRIETARY TO E-SWITCH AND IS NOT TO BE COPIED OR TRANSFERRED					SCALE 3:1	DATE 9/6/2011	DR BMA	DWG T540005	REV C	