

## RECOMMENDED PCB LAYOUT

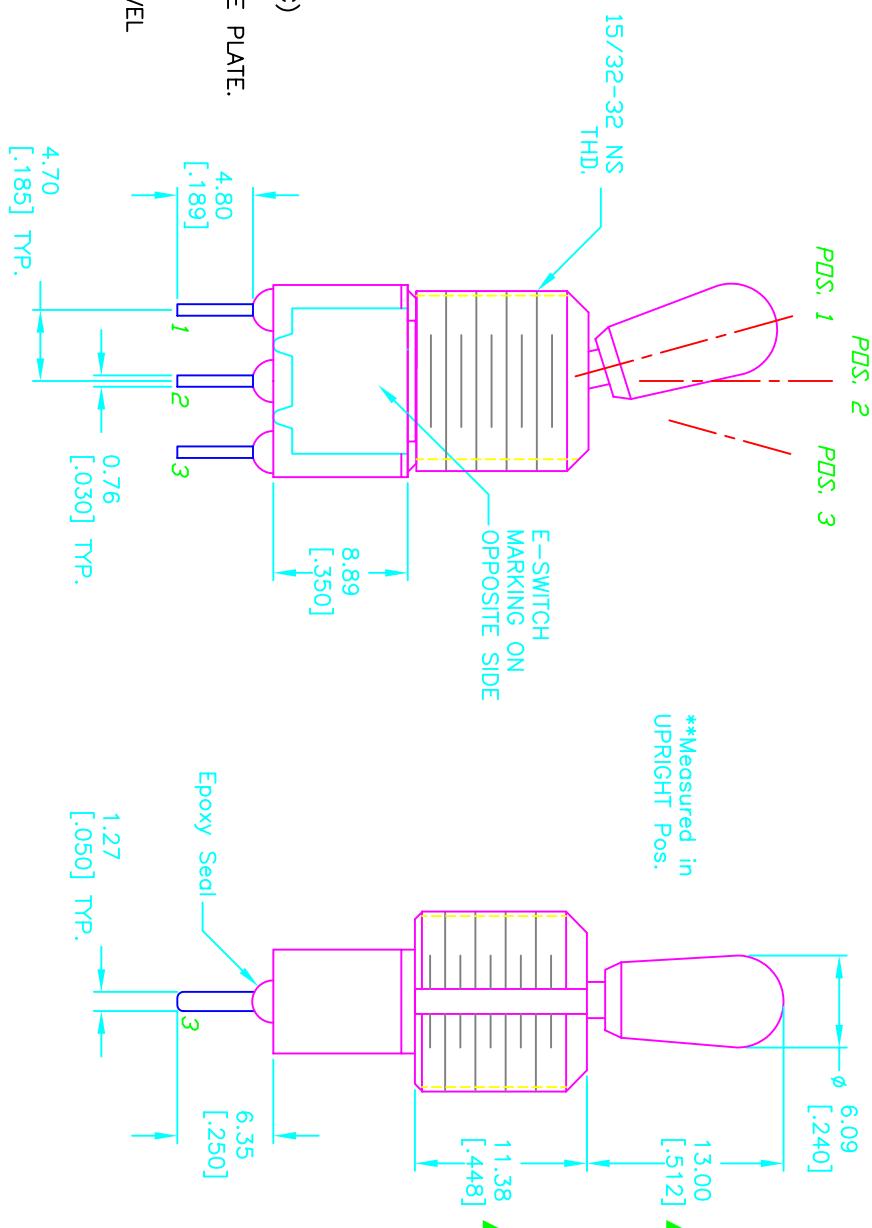


## CIRCUIT: SPDT

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

## NOTES:

1. ALL DIMENSIONS IN MM [INCH]
2. GENERAL TOLERANCE: X.XX = ±0.4
3. TERM. NOS. FOR REF. ONLY X.XX = ±0.25
4. RATING: 0.4(VA) Max. @20V Max. (AC OR DC)
5. FIXED TERM. & MOVING CONTACT; COPPER ALLOY W/GOLD PLATE OVER NICKLE PLATE.
6. ELECTRICAL LIFE: 50,000 MAKE-AND-BREAK CYCLES AT FULL LOAD.
7. INSULATION RESISTANCE: 1,000M OHM MIN.
8. DIELECTRIC STRENGTH: 1000V RMS @SEA LEVEL
9. OPERATING TEMP: -30°C to 85°C
10. ▲ DENOTES CRITICAL PARAMETER.
11. 2002/95/EC (ROHS) COMPLIANT


**E-SWITCH®**

B	15497	ADD ROHS NOTE	11/3/05	PH	TITLE	
A	13318	RELEASED FOR PRODUCTION	7/25/03	AR	100SP3T7B13M2RE	
REV.	ECN No.	DESCRIPTION	DATE	CHKD	SCALE	DATE

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