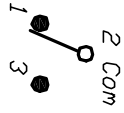


RECOMMENDED P.C.B. LAYOUT

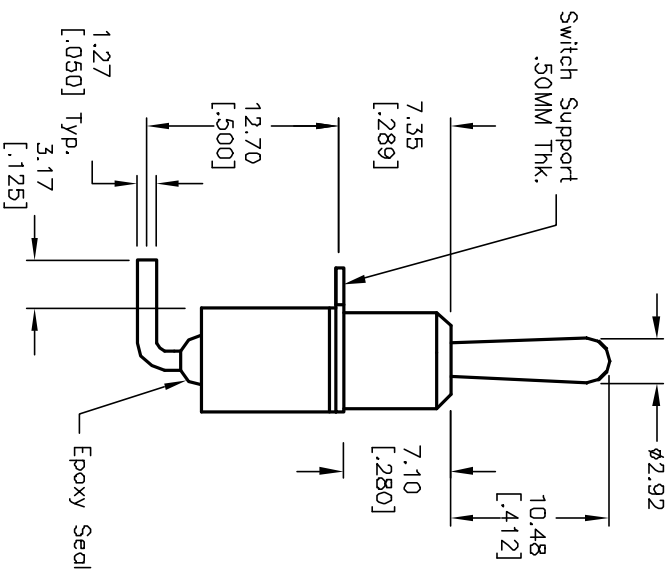
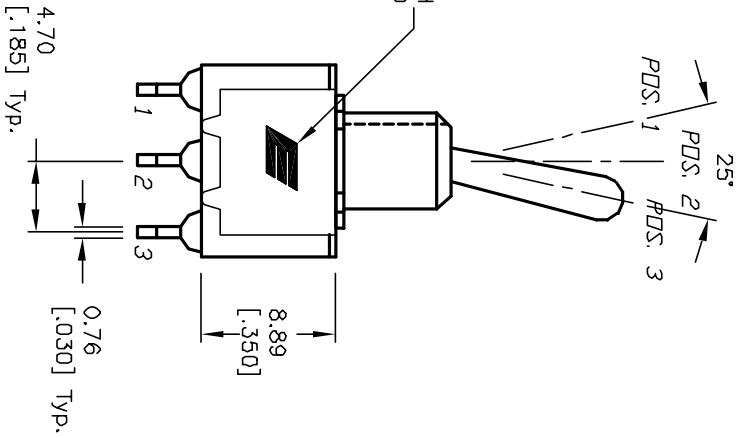
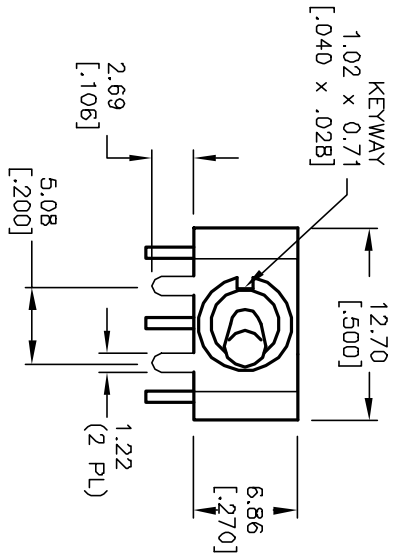


CIRCUIT: SPDT CONTACT CONFIGURATION

SWITCH FUNCTION		
PDS. 1	PDS. 2	PDS. 3
DN	OFF	DN
2-3	DPEN	2-1

NOTES:

1. ALL DIMENSIONS IN MM [INCH]
2. GENERAL TOLERANCE: X.X=±0.4 X.XX=±0.25
3. TERM. NOS. FOR REF. ONLY
4. RATING: 5 AMPS WITH RESISTIVE LOAD @120VAC or 28VDC; 2 AMPS WITH RESISTIVE LOAD @250VAC
5. FIXED TERM. & MOVING CONTACT: COPPER ALLOY W/SILVER PLATE.
6. ELECTRICAL LIFE: 50,000 make-and-break cycles at full load.
7. INSULATION RESISTANCE: 1,000M ohm min.
8. DIELECTRIC STRENGTH: 1,000V RMS @seo level.
9. OPERATING TEMP.: -30°C to 85°C.
10. ▲ DENOTES CRITICAL PARAMETER.



REV.	ECN No.	DESCRIPTION	DATE	CHKD	AR
A	13058	RELEASED FOR PRODUCTION	4/18/03	AR	

TITLE					
100SP3T1B4M6QE					
E-SWITCH®					
SCALE	DATE	DR	DWG	REV	
2:1	4/18/03	AR	T113033	A	

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