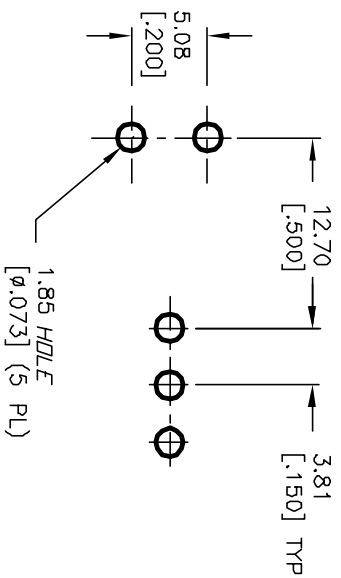
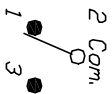




RECOMMENDED PCB LAYOUT

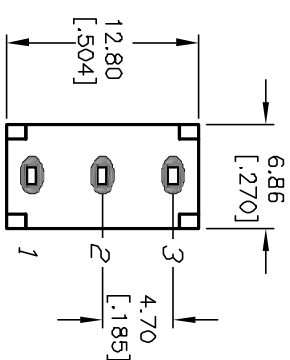
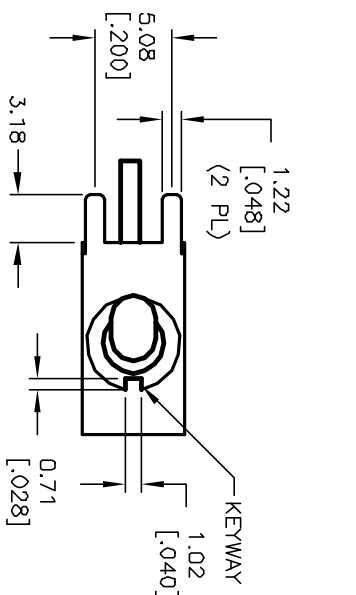


SPDT CIRCUIT
CONTACT CONFIGURATION

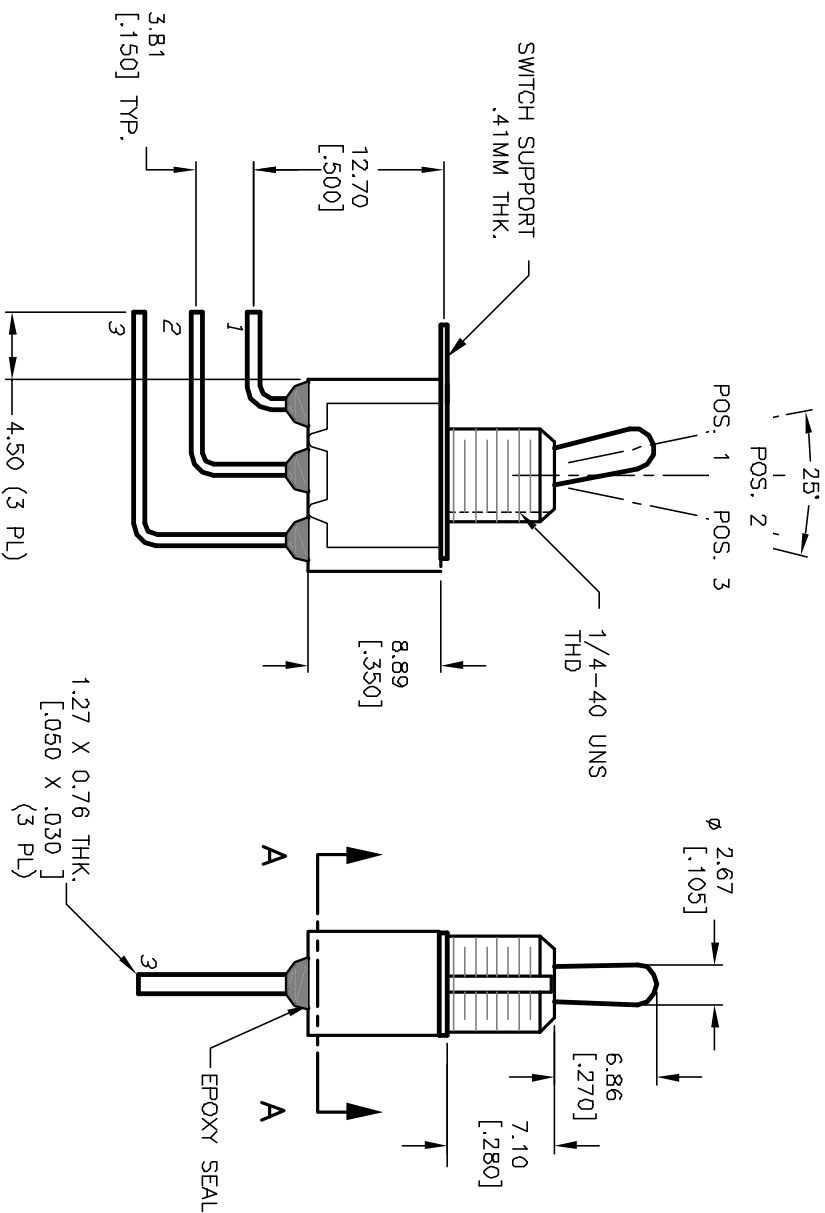
SWITCH FUNCTION		
POS. 1	POS. 2	POS. 3
DN	DN	DN
DN	DN	DN
2-3	OPEN	2-1

NOTES:

1. ALL DIMENSIONS IN MM [INCH]
2. GENERAL TOLERANCE: X.XX=±0.4
3. TERMINAL NUMBERS FOR REF ONLY
4. RATING: 5A @120VAC or 28VDC;
2A @250V AC
5. FIXED TERM. & MOVING CONTACT:
COPPER Alloy w/Silver plate.
6. ELECTRIC LIFE: 50,000 make-and-break cycles
at full load.
7. INSULATION RESISTANCE: 1,000 Mega-ohm min.
8. DIELECTRIC STRENGTH: 1,000 V RMS @sea level.
9. OPERATING TEMP.: -30°C to +85°C



SECTION A-A



TITLE			
100 SP-3 T2 B3 M7 QE			
E-SWITCH®			
REV.	ECN NO.	DESCRIPTION	DATE
B	12547	REVISED AND REDRAWN	12/2/02
CB			
SCALE	DATE	DR	DWG
2:1	12/2/02	CB	T113007
THE INFORMATION CONTAINED IN THIS DOCUMENT IS PROPRIETARY TO E-SWITCH AND IS NOT TO BE COPIED OR TRANSMITTED			REV B