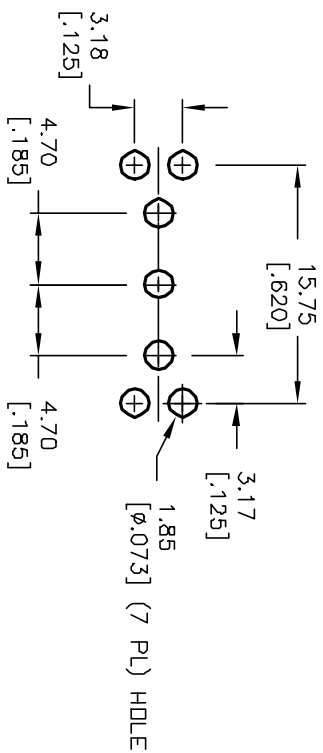
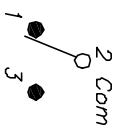




RECOMMENDED PCB LAYOUT

SCALE 2:1



CIRCUIT: SPST

▲ SWITCH FUNCTION		
POS. 1	POS. 2	POS. 3
		
<ON>	OFF	<ON>
2-3	OPEN	2-1

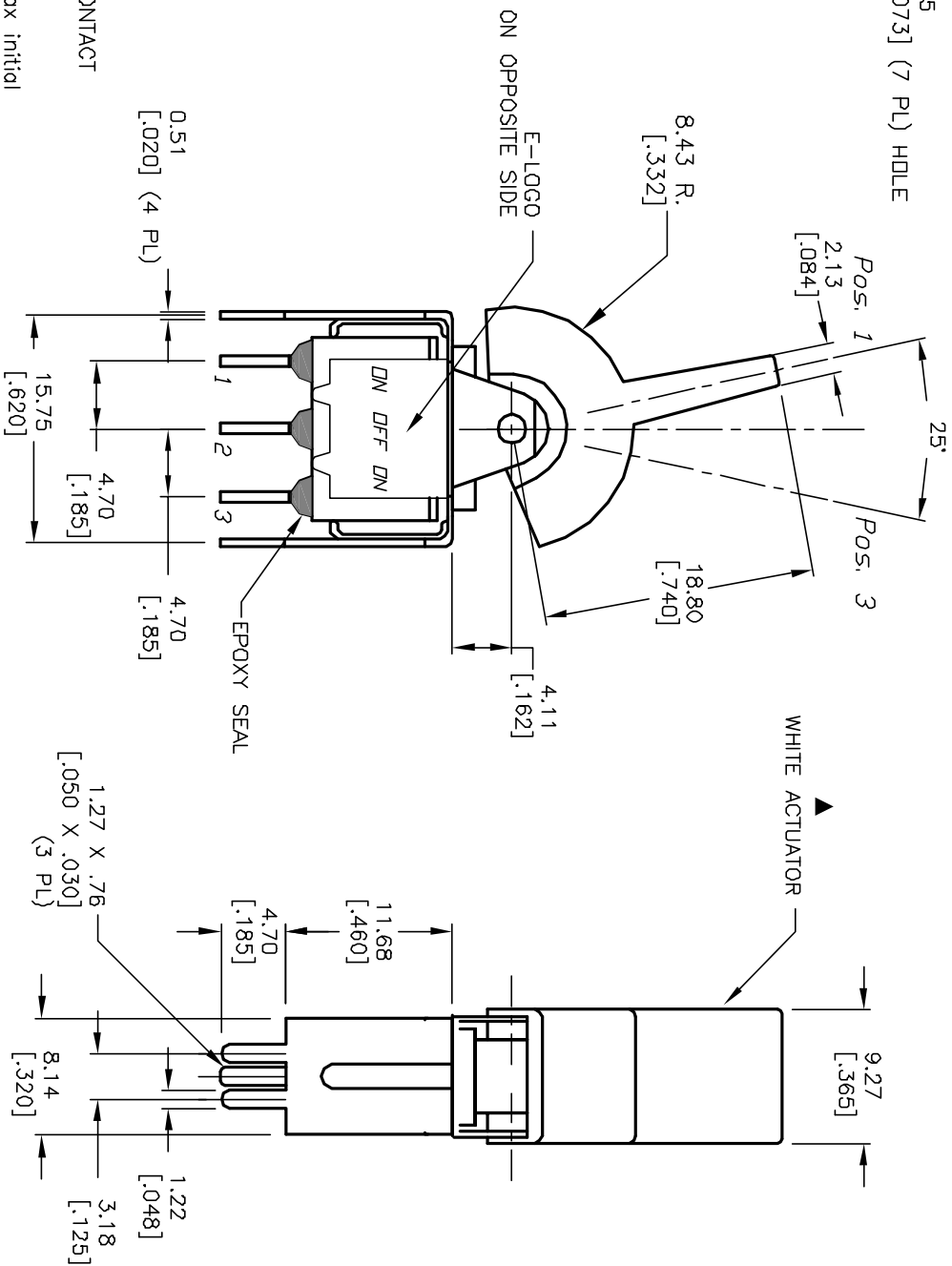
() = MOMENTARY

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: 0.4VA @20V AC or DC max.
5. MATERIAL: FIXED TERMINAL & MOVING CONTACT

Nickel plate.

6. CONTACT RESISTANCE: 10mILLI Ohms max initial @2-4VDC, 100mA for AG & AU
7. ELECTRICAL LIFE: 50,000 make-and-break cycles at full load.
8. INSULATION RESISTANCE: 1,000M ohm min.
9. DIELECTRIC STRENGTH: 1000V RMS @sea level
10. OPERATING TEMP: -30°C to 85°C
11. ▲ DENOTES CRITICAL PARAMETER.



10. OPERATING TEMP.: -50°C to 85°C					
11. ▲ DENOTES CRITICAL PARAMETER.					
A	13156	RELEASED FOR PRODUCTION	5/27/03	AR	
REV.	ECN NO.	DESCRIPTION	DATE	CHKD	
THE INFORMATION CONTAINED IN THIS DOCUMENT IS PROPRIETARY TO E-SWITCH AND IS NOT TO BE COPIED OR TRANSFERRED					
E-SWITCH®					
TITLE 300SP4J2WHTKVS2RE					
SCALE 2:1	DATE 5/27/03	DR AR	DWG T314017	REV A	