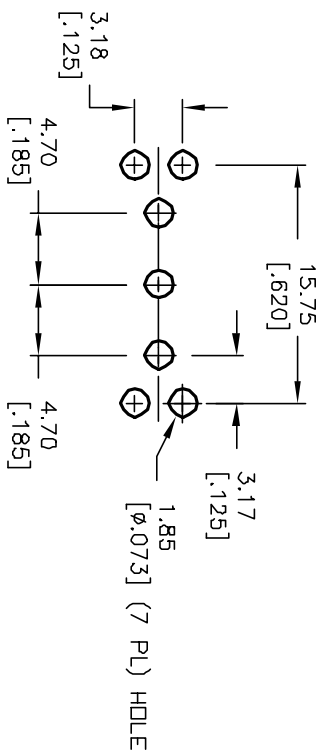
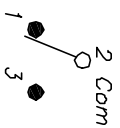




RECOMMENDED PCB LAYOUT

SCALE 2:1



CIRCUIT: SPST

▲ SWITCH FUNCTION		
POS. 1	POS. 2	POS. 3
		
(ON)	OFF	(ON)
2-3	OPEN	2-1

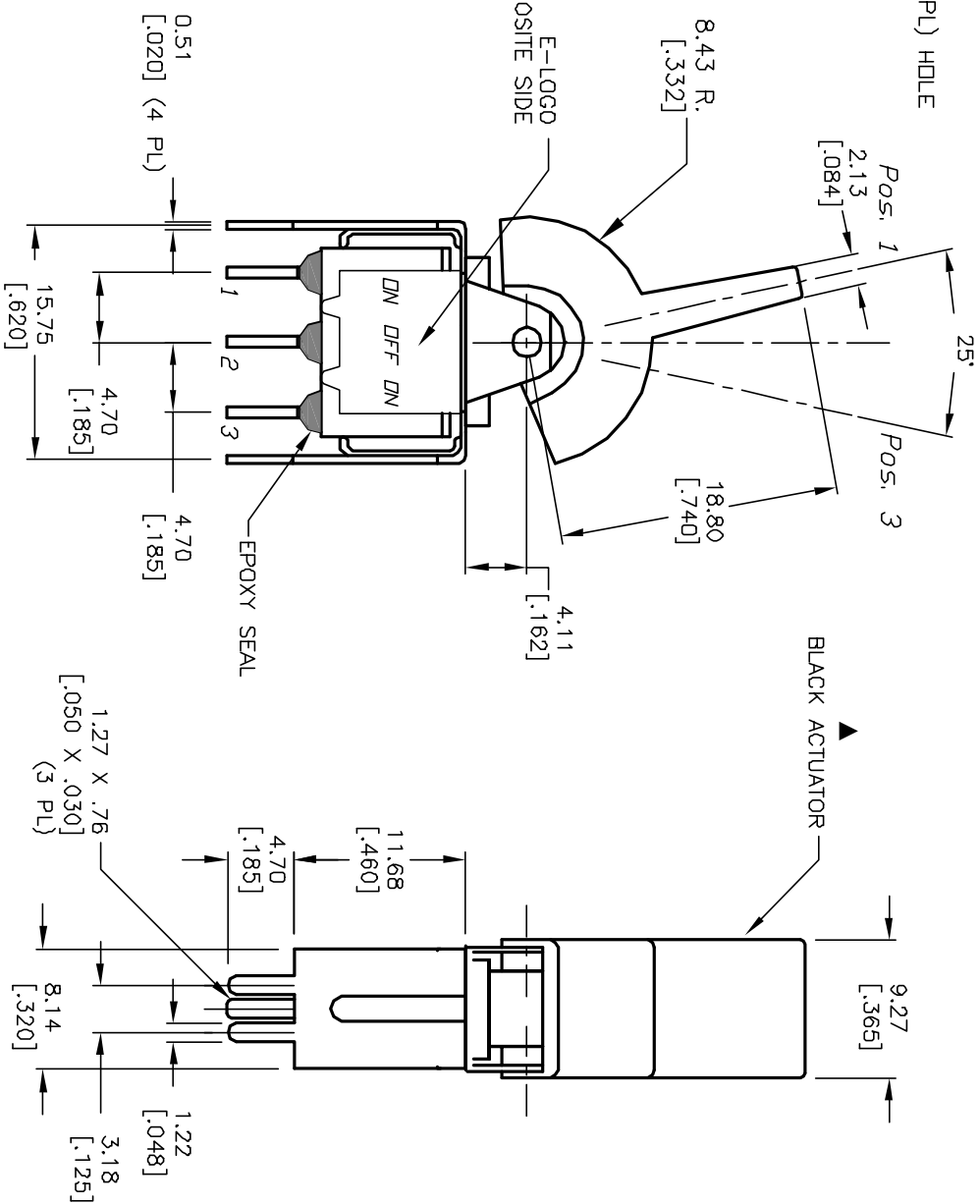
() = MOMENTARY

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: 10mΩ 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			
TITLE			
300SP4J2BLKVS2RE			
SCALE	DATE	DR	DWG
2:1	5/27/03	AR	T314012
			REV
			A