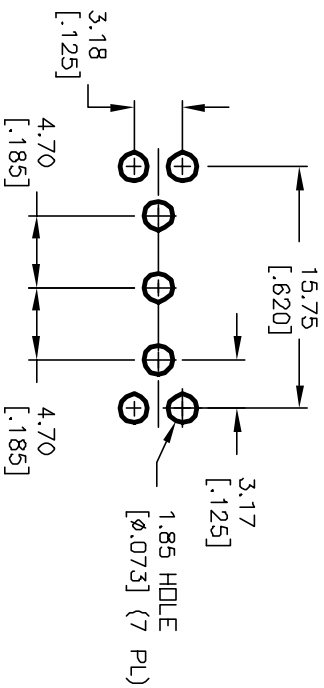
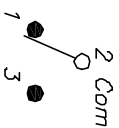




RECOMMENDED PCB LAYOUT

SCALE 2:1



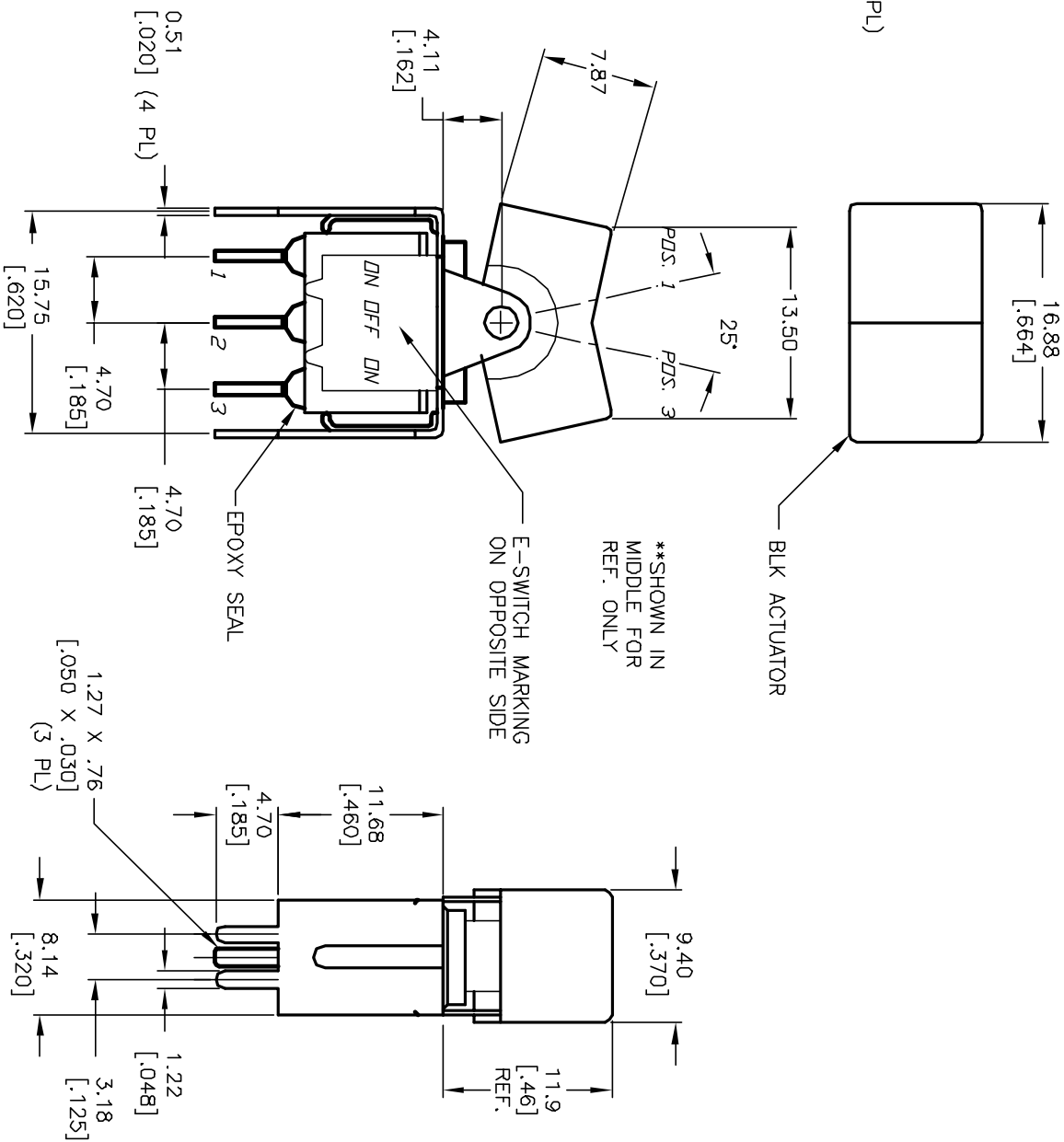
CIRCUIT: SPST

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

NOTES:

() = Momentary

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: 5A@ 120V AC or 2BV DC;
2A@ 250V AC
5. MATERIAL: FIXED TERMINAL & MOVING CONTACT
6. CONTACT RESISTANCE: 10mILLI Ohms max initial
Copper Alloy w/SILVER PLATING
@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



					TITLE				
					300 SP-4 J1 BLK VS2 Q E				
B	11603	REVISED TO ADD COLOR BLACK	8/7/01	CJB					
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									
					SCALE	DATE	DR	DWG	REV
					2:1	8/7/01	CJB	T314014	B