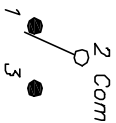


RECOMMENDED PCB LAYOUT

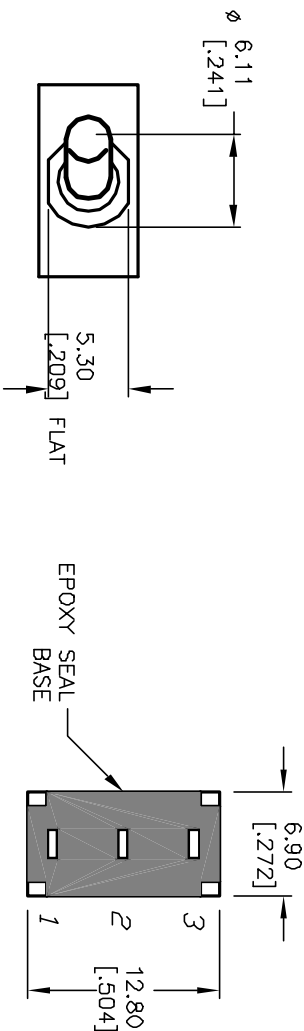


CIRCUIT: SPDT

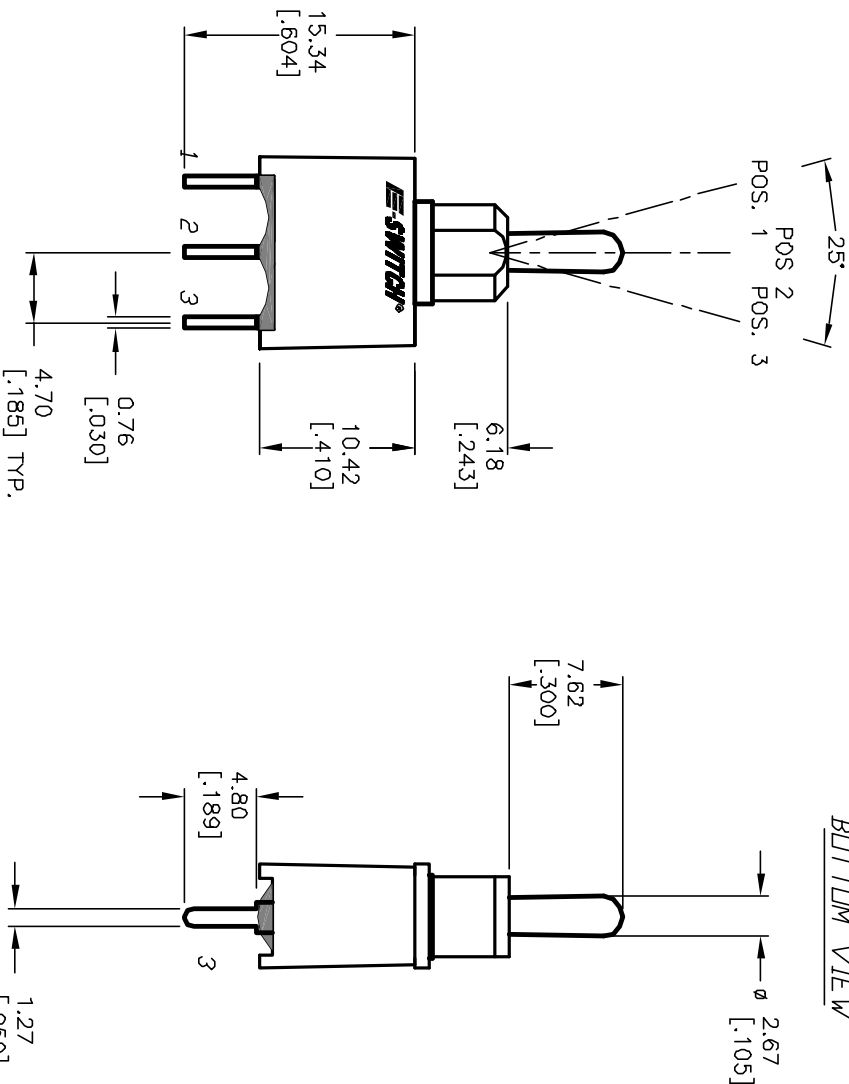
SWITCH FUNCTION		
POS. 1	POS. 2	POS. 3
DN	OFF	DN
2-3	DPEN	2-1

NOTES:

1. ALL DIMENSIONS IN MM [INCH]
2. GENERAL TOLERANCE: X.XX=±0.4 X.XXX=±0.25
3. TERMINAL NUMBERS FOR REF ONLY
4. RATING: 5A @120VAC or 28VDC  
2A @250VAC (w/RESISTIVE LOAD)
5. FIXED TERM. & MOVING CONTACT:  
Cu Alloy w/Silver plate
6. ELECTRIC LIFE: 40 000 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



BOTTOM VIEW



**E-SWITCH®**

REV. A	ECN NO. 12363	RELEASED	8/12/02	CB	TITLE	100A WSP-3 T2 B4 M2 Q E	SCALE	2:1	DATE	8/12/02	DR	CB	DWG	T103004	REV	A
<p>THE INFORMATION CONTAINED IN THIS DOCUMENT IS PRELIMINARY. E-SWITCH AND IS NOT TO BE COPIED OR TRANSMITTED.</p>																