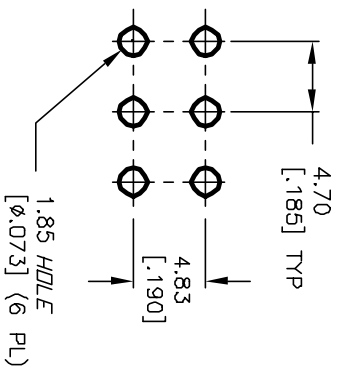
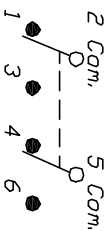




RECOMMENDED PCB LAYOUT

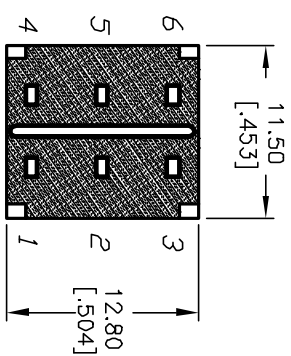
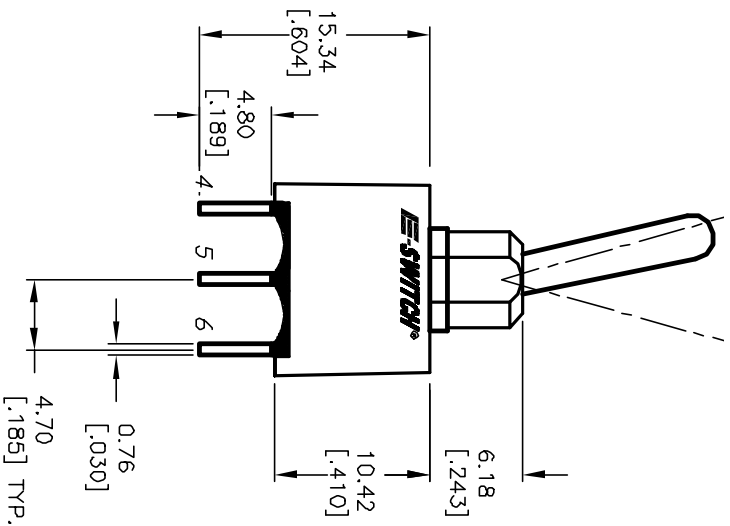
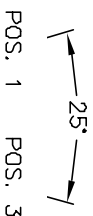
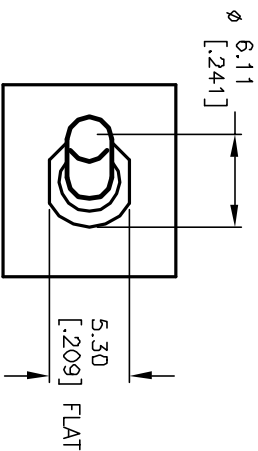


DPDT CIRCUIT
CONTACT CONFIGURATION

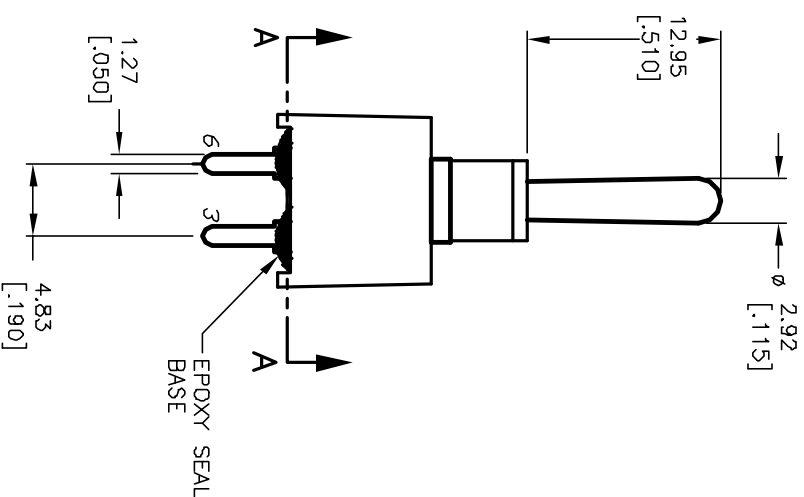
SWITCH FUNCTION		
POS. 1	POS. 2	POS. 3
DN	NONE	DN
2-3, 5-6	OPEN	2-1, 5-4

NOTES:

1. ALL DIMENSIONS IN MM [INCH]
2. GENERAL TOLERANCE: X.XX=±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



SECTION A-A



E-SWITCH®

TITLE		SCALE		DATE		DR		DWG		REV	
100A WDP-1 T1 B4 M2 Q E		2:1		6/22/99		MM		T102104		C	
REVISED NOTES		3/1/02		DATE		CHKD					
DESCRIPTION											
ECN NO.											
C		11597									

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