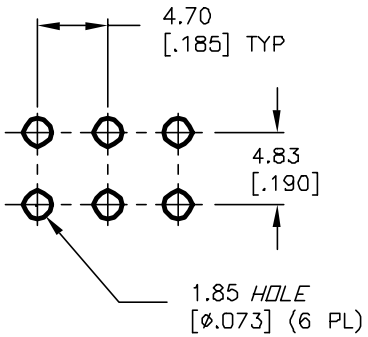
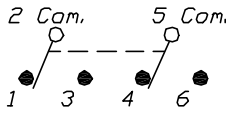
SHEET OF



RECOMMENDED PCB LAYOUT

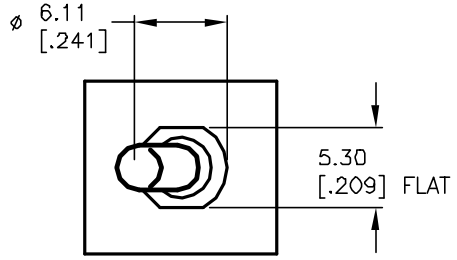


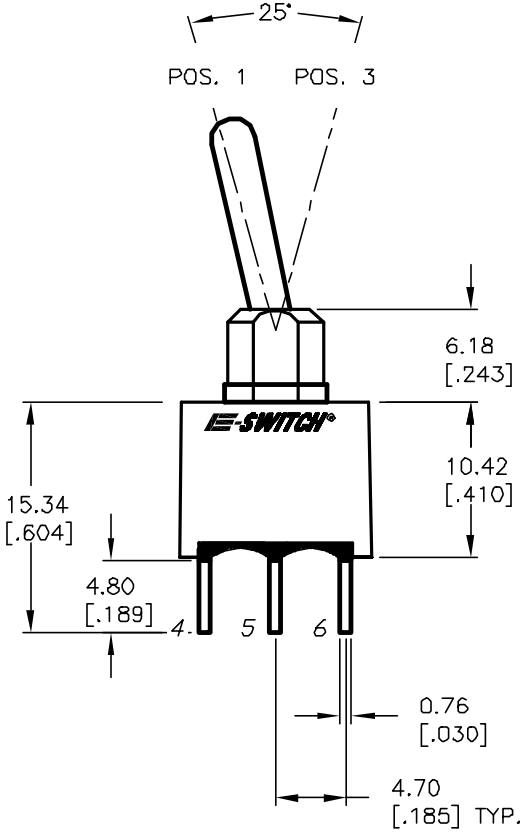
DPDT CIRCUIT
CONTACT CONFIGURATION

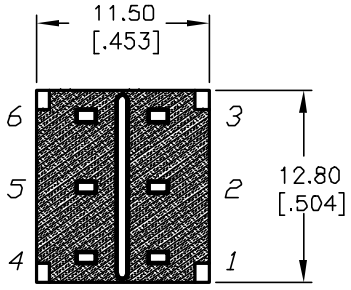
SWITCH FUNCTION		
POS. 1	POS. 2	POS. 3
ON	NONE	ON
2-3, 5-6	OPEN	2-1, 5-4

NOTES:

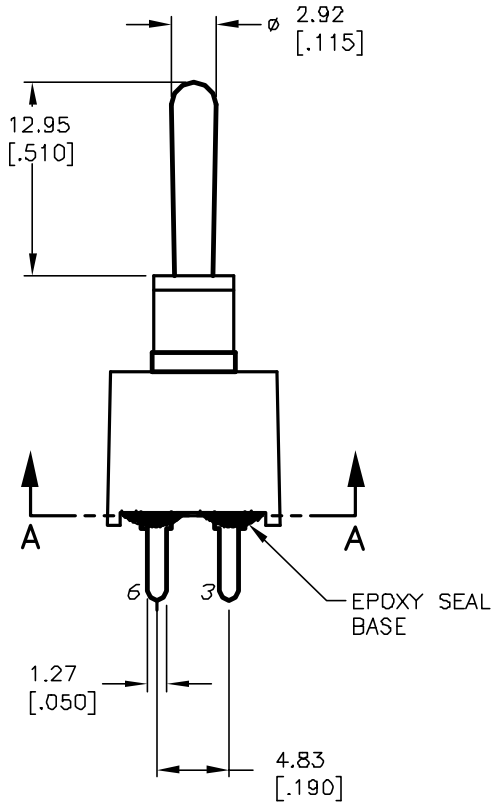
1. ALL DIMENSIONS IN MM [INCH]
2. GENERAL TOLERANCE: X.X=±0.4
   X.XX=±0.25
3. TERMINAL NUMBERS FOR REF ONLY
4. RATING: 5A @120VAC or 28VDC
   2A @250VAC (w/RESISTIVE LOAD)
5. FIXED TERM. & MOVING CONTACT:
   Cu Alloy w/Silver plate
6. ELECTRIC LIFE: 40,000 make-and-break cycles at full load.
7. INSULATION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



REV.	ECN No.	DESCRIPTION	DATE	CHKD
C	11597	REVISED NOTES	3/1/02	CB

THE INFORMATION CONTAINED IN THIS DOCUMENT IS PROPRIETARY TO E-SWITCH AND IS NOT TO BE COPIED OR TRANSFERRED

E-SWITCH®

TITLE: 100A WDP-1 T1 B4 M2 Q E

SCALE	DATE	DR	DWG	REV
2:1	6/22/99	MM	T102104	C