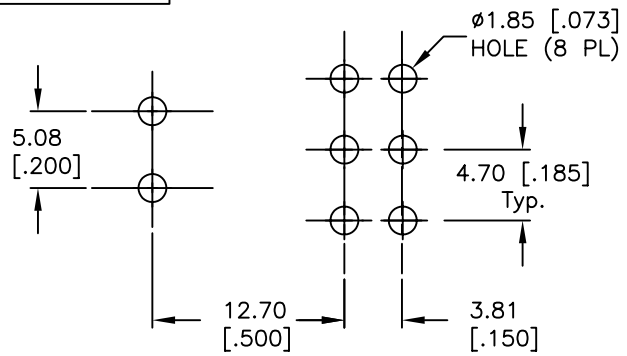
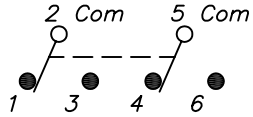
SHEET OF



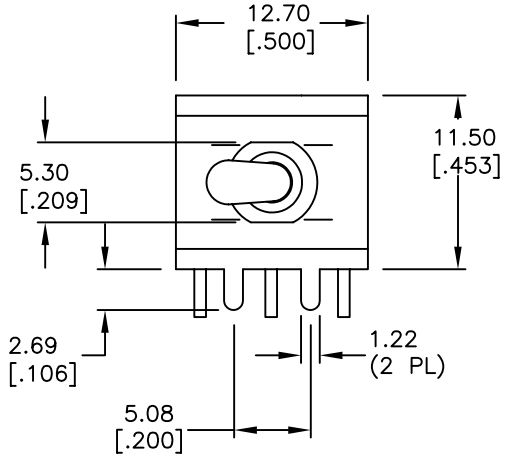
RECOMMENDED P.C.B. LAYOUT

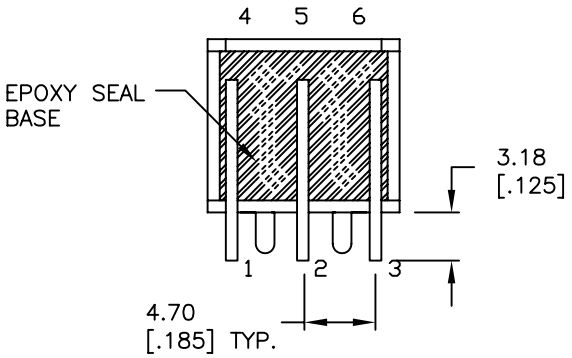


CIRCUIT: DPDT
CONTACT CONFIGURATION

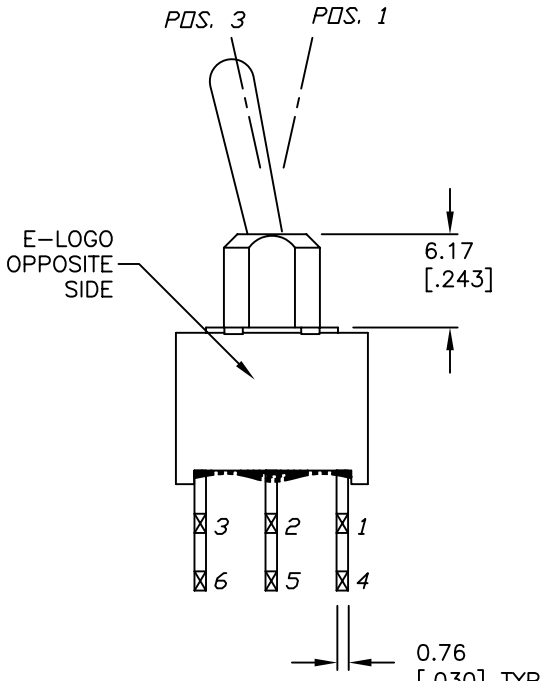
▲ SWITCH FUNCTION		
POS. 1	POS. 2	POS. 3
ON	OFF	(ON)
2-3,5-6	OPEN	2-1,5-4

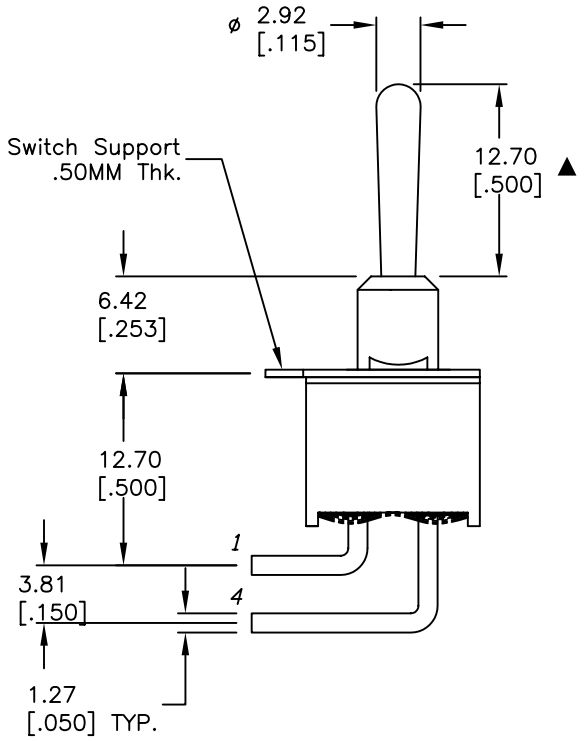
(ON) = MOMENTARY





REAR VIEW





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: 5A @120VAC or 28VDC:
   2A @250VAC
5. ▲ FIXED TERM. & MOVING CONTACT:
   COPPER ALLOY W/SILVER
6. ELECTRICAL LIFE: 40,000 make-and-break cycles at full load.
7. INSULATION RESISTANCE: 1,000M ohm min.
8. DIELECTRIC STRENGTH: 1,000V RMS @sea level.
9. OPERATING TEMP.: −30°C to +85°C.
10. ▲ DENOTES CRITICAL PARAMETER.
11. 2002/95/EC (ROHS) COMPLIANT

REV.	ECN No.	DESCRIPTION	DATE	CHKD
B	17122	FIXED TERMINALS, NOTES	3/20/07	TN
A	13602	RELEASED FOR PRODUCTION	11/17/03	AR

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

E•SWITCH™

TITLE				
100AWDP5T1B4M6QE				
SCALE	DATE	DR	DWG	REV
2:1	3/20/07	TN	T102511	B