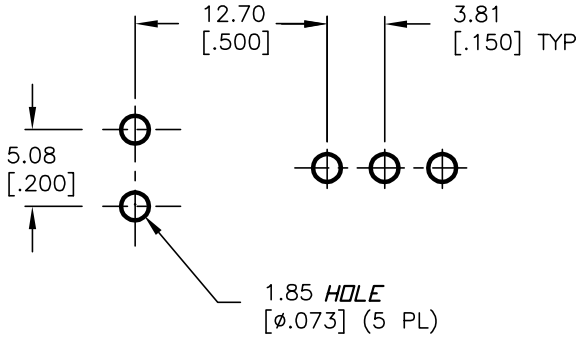
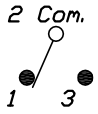
SHEET OF

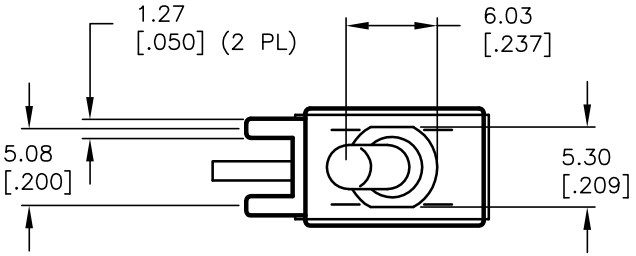


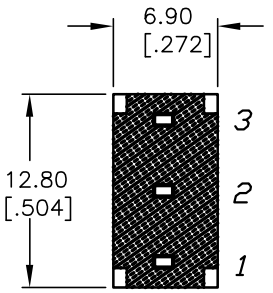
RECOMMENDED PCB LAYOUT



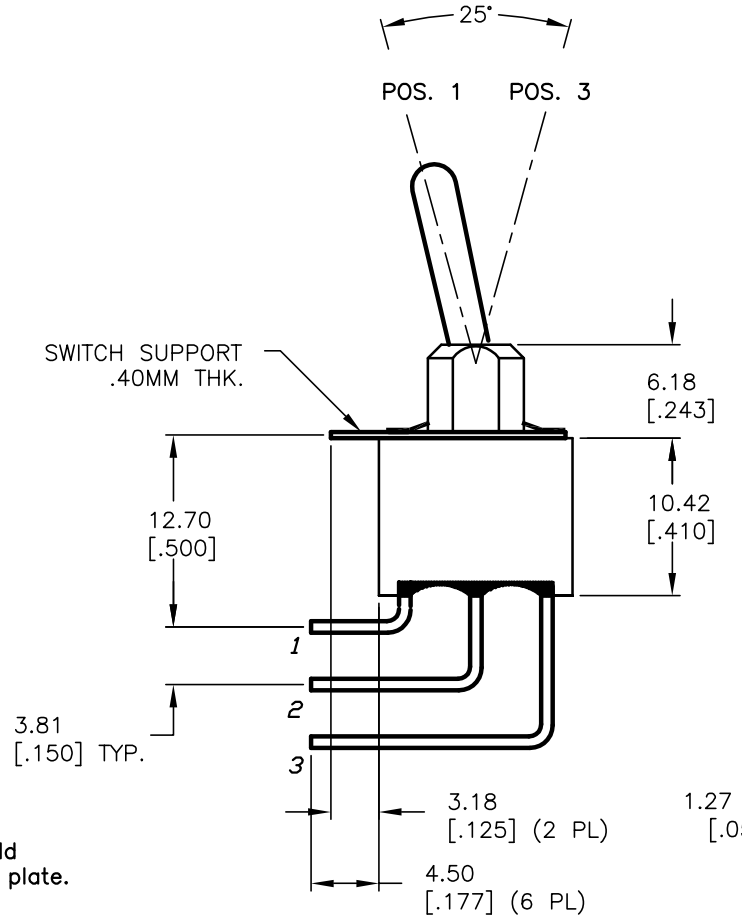
SPDT CIRCUIT
CONTACT CONFIGURATION

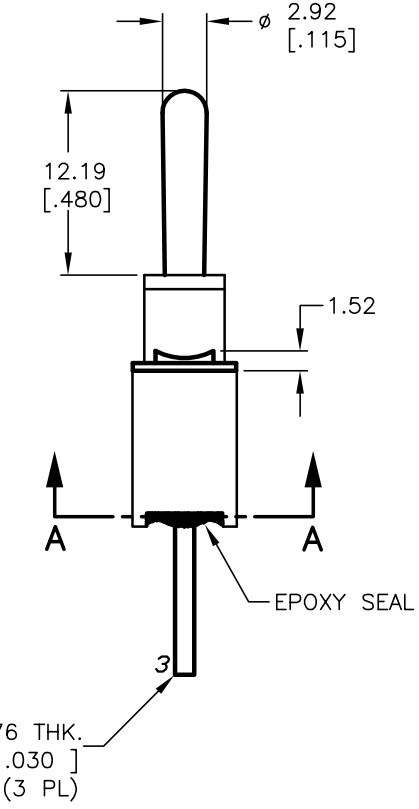
SWITCH FUNCTION		
POS. 1	POS. 2	POS. 3
ON	NONE	ON
2-3	OPEN	2-1





SECTION A-A





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: 0.4(VA) Max. @20V (AC or DC)
5. FIXED TERM. & MOVING CONTACT: Cu Alloy w/Gold plate over Ni plate.
6. ELECTRIC LIFE: 50,000 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

REV.	ECN No.	DESCRIPTION	DATE	CHKD
A	13614	RELEASED FOR PRODUCTION	11/19/03	AR

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E-SWITCH®

TITLE: 100AWSP1T1B4M7RE

SCALE	DATE	DR	DWG	REV
2:1	11/19/03	AR	T101003	A