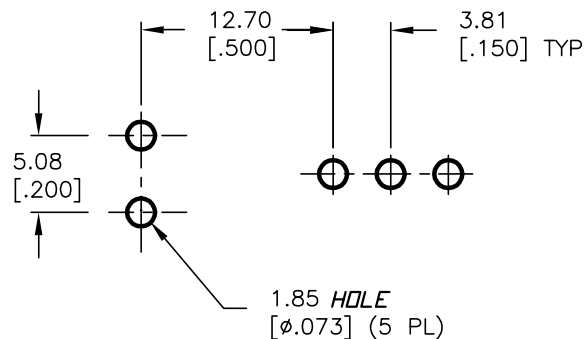
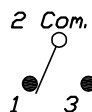




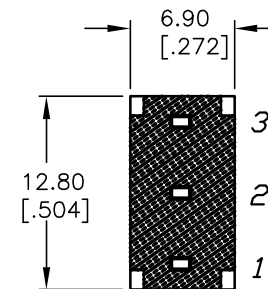
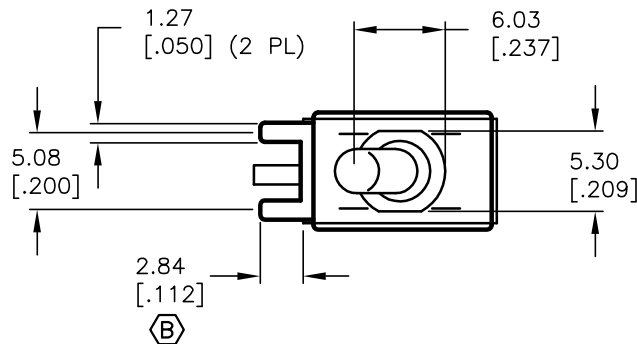
RECOMMENDED PCB LAYOUT

SPDT CIRCUIT
CONTACT CONFIGURATION

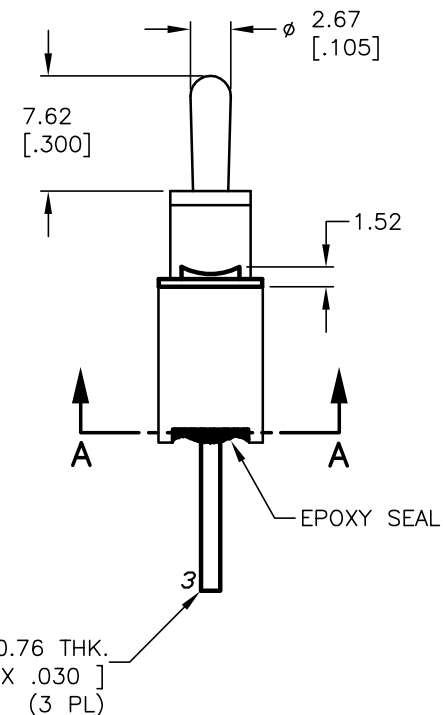
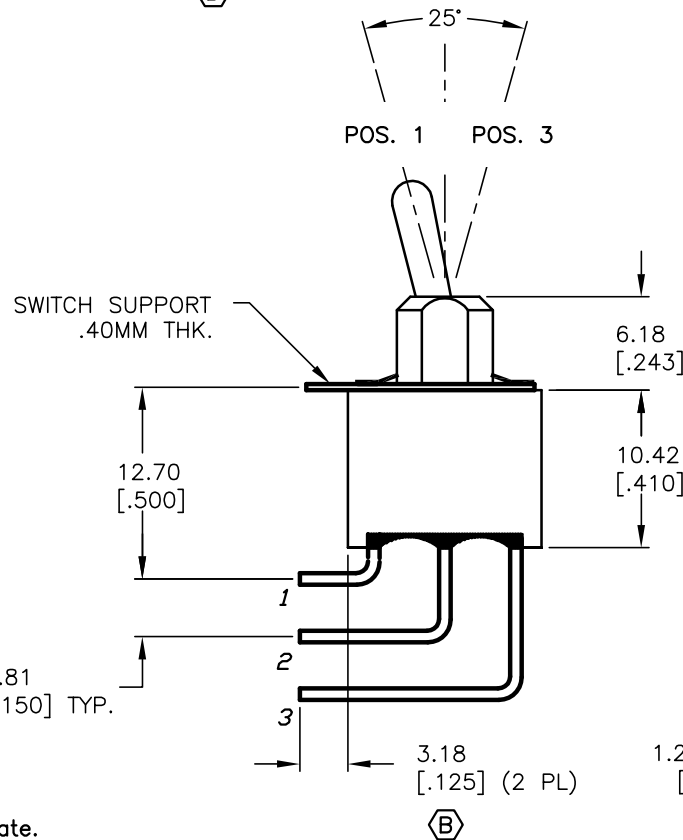
SWITCH FUNCTION		
POS. 1	POS. 2	POS. 3
(ON)	OFF	(ON)
2-3	OPEN	2-1

NOTES:

- ALL DIMENSIONS IN MM [INCH]
- GENERAL TOLERANCE: $X.X = \pm 0.4$
 $X.XX = \pm 0.25$
- TERMINAL NUMBERS FOR REF ONLY
- RATING: 0.4(VA) Max. @20V (AC or DC)
- FIXED TERM. & MOVING CONTACT: Cu Alloy w/Gold
plate over Ni plate.
- ELECTRIC LIFE: 50,000 make-and-break cycles
at full load.
- INSULATION RESISTANCE: 1,000 Mega-ohm min.
- DIELECTRIC STRENGTH: 1,000 V RMS @sea level.
- OPERATING TEMP.: -30°C to 85°C



SECTION A-A

**E-SWITCH®**

TITLE

100AWSP4T2B4M7RE

SCALE

2:1

DATE

11/19/03

DR

AR

DWG

T104003

REV

B

B	14181	3.18 WAS 4.50, 2.84 WAS 3.18	7/21/04	AR
A	13613	RELEASED FOR PRODUCTION	11/19/03	AR
REV.	ECN No.	DESCRIPTION	DATE	CHKD

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Authorized Distributor

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