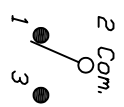


RECOMMENDED PCB LAYOUT

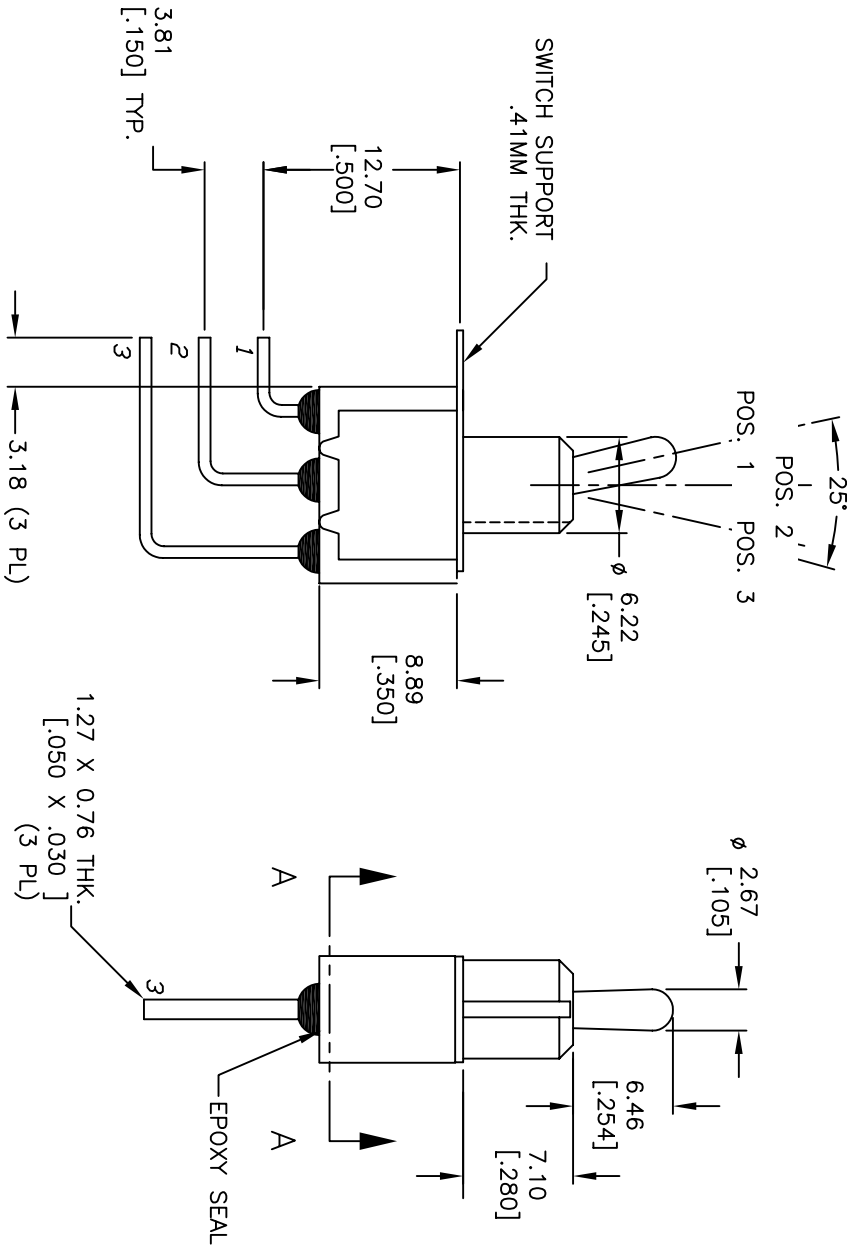
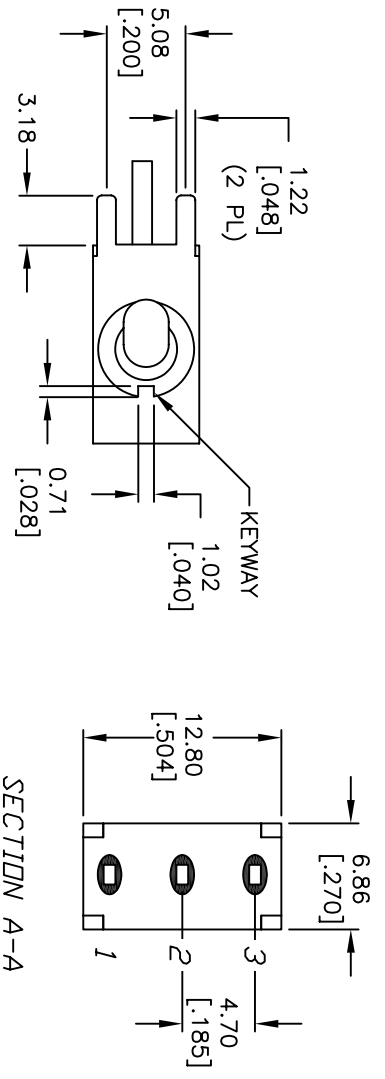


SPDT CIRCUIT CONTACT CONFIGURATION

| SWITCH FUNCTION | | |
|-----------------|--------|--------|
| POS. 1 | POS. 2 | POS. 3 |
| | | |
| DN | DIFF | DN |
| 2-3 | OPEN | 2-1 |

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: 0.4VA @20V AC or DC max.
5. FIXED TERM. & MOVING CONTACT:
COPPER Alloy w/GOLD plate over
Nickel 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
10. ▲ DENOTES CRITICAL PARAMETER



| REV. | ECN No. | DESCRIPTION | DATE | CHKD |
|------|---------|-----------------|---------|------|
| B | 16058 | EDIT DIMENSIONS | 5/30/06 | CT |
| A | 12547 | RELEASED | 12/2/02 | CB |

E-SWITCH®

TITLE: 100 SP-3 T2 B4 M7 RE (GOLD CONTACTS)

SCALE: 2:1

DATE: --

DR: --

DWG: T113004

REV: B

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