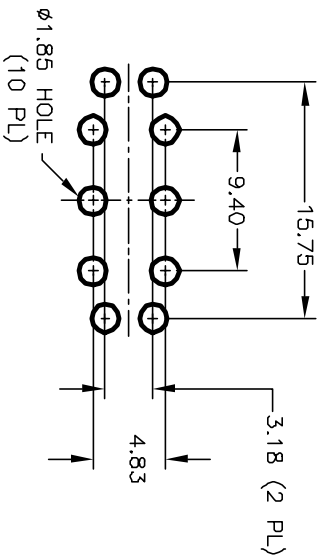
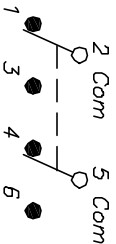




RECOMMENDED PCB LAYOUT

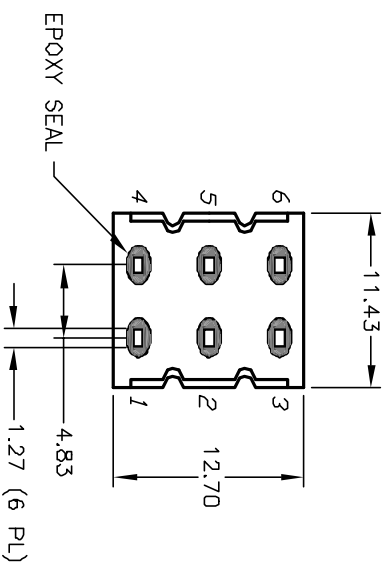
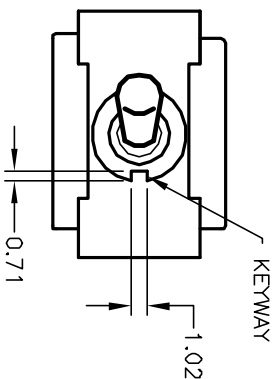


CIRCUIT: DPDT
CONTACT CONFIGURATION

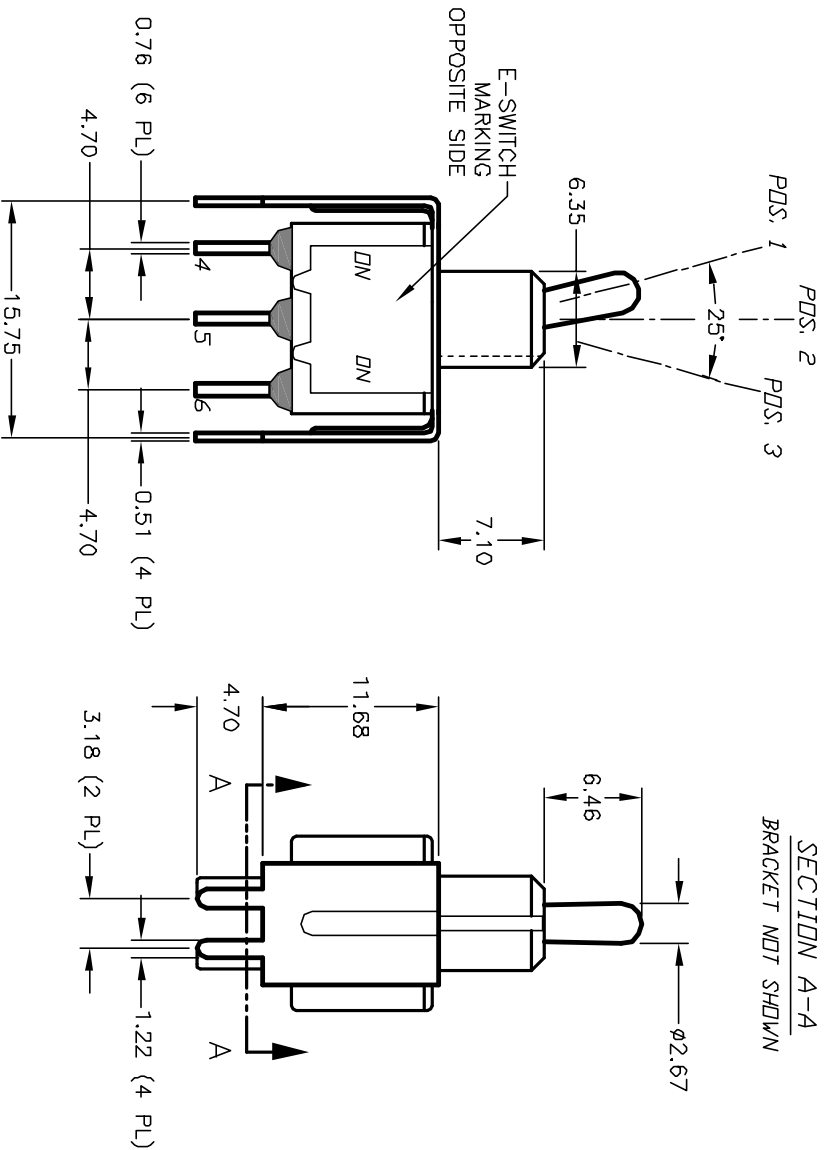
SWITCH FUNCTION		
PDS. 1	PDS. 2	PDS. 3
DN	NONE	DN
2-3,5-6	OPEN	2-1,5-4

NOTES:

1. ALL DIMENSIONS IN MM
2. GENERAL TOLERANCE: $X.X = \pm 0.4$
 $X.XX = \pm 0.25$
3. TERM. NOS. FOR REF. ONLY
4. RATING: 0.4VA @20V AC/DC max.
5. FIXED TERM. & MOVING CONTACT:
Copper Alloy W/GOLD plate over Nickel plate.
6. ELECTRICAL LIFE: 50,000 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 $+85^{\circ}\text{C}$.



SECTION A-A
BRACKET NOT SHOWN



E-SWITCH®			
TITLE 100 DP-1 T2 B4 VS2 R E (GOLD CONTACTS)			
REV. A			
ECN NO. 11547			
DESCRIPTION REVISED ACTUATOR			
DATE 11/27/02			
CHKD CJB			
THE INFORMATION CONTAINED IN THIS DOCUMENT IS PROPRIETARY TO E-SWITCH AND IS NOT TO BE COPIED OR TRANSFERRED			
SCALE 2:1			
DATE --			
DR --			
DWG T121055			
REV A			