

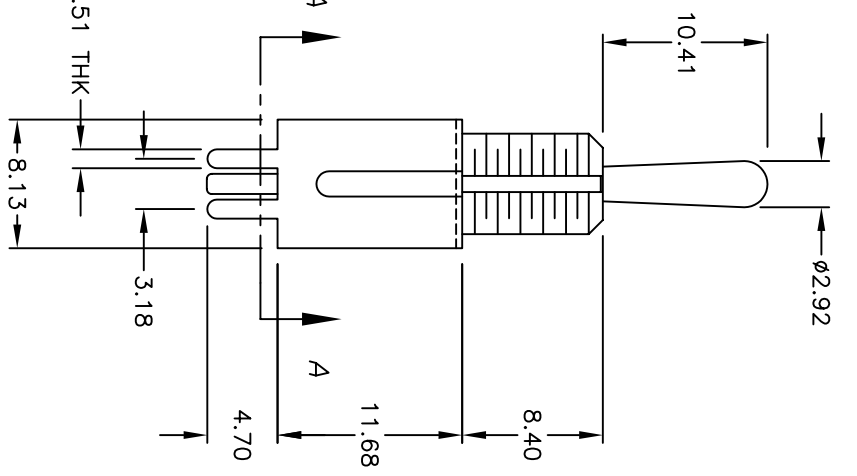
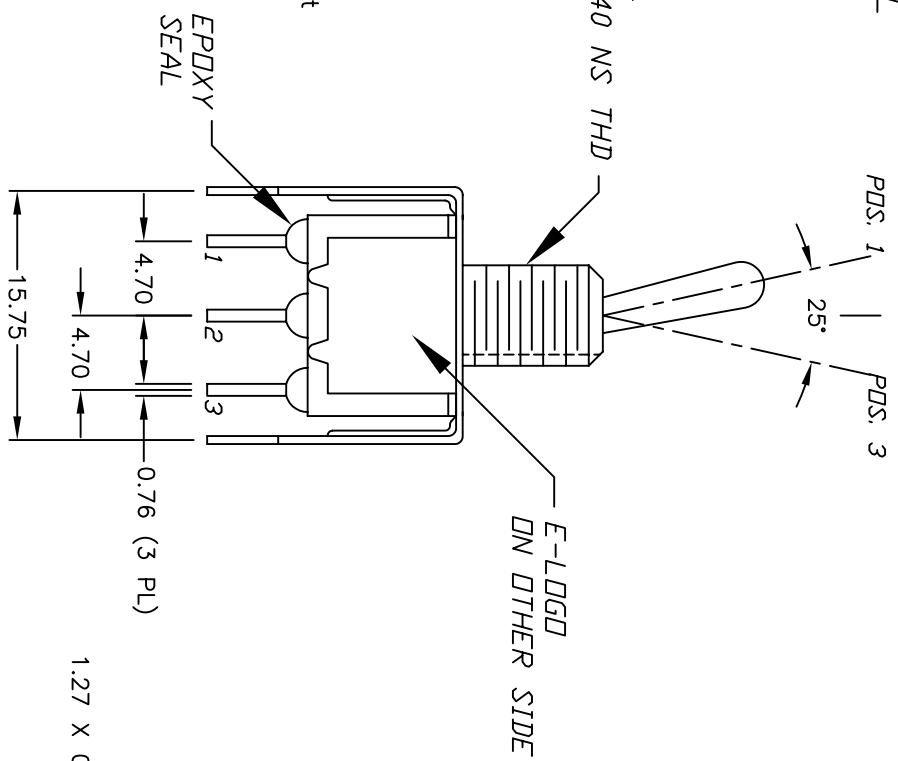
RECOMMENDED P.C.B. LAYOUT CIRCUIT: SPDT

SWITCH FUNCTION			
POS. 1	POS. 2	POS. 3	
DN	NONE	<DN>	
2-3	OPEN	2-1	

NOTES:

1. ALL DIMENSIONS IN MM
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 w/Resistive loads
5. FIXED TERM. & MOVING CONTACT:  
Copper alloy w/SILVER plate
6. ELECTRICAL LIFE: 50,000 make-and-break cycles at full load.
7. INSULATION RESISTANCE: 1000M ohm min.
8. DIELECTRIC STRENGTH: 1000V RMS min. @sea level.
9. OPERATING TEMP.: -30°C to +85°C
10. 2002/95/EC (ROHS) COMPLIANT
11. HARDWARE TO BE SHIPPED BULK:  
T100011-LOCK WASHER QTY-1  
T100015-LOCK RING QTY-1  
T100000-HEX NUT QTY-2

1/4-40 NS THD



**E-SWITCH®**

B	15538	DIM FROM 8.89 TO 8.40	11/16/05	PH
A	15483	RELEASED FOR PRODUCTION	11/1/05	PH
REV.	ECN NO.	DESCRIPTION	DATE	CHKD

TITLE		SCALE		DATE	DR	DWG	REV
100 SP-2 T1 B1 VS2 Q EH		2:1		11/1/05	PH	ST110016	B

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