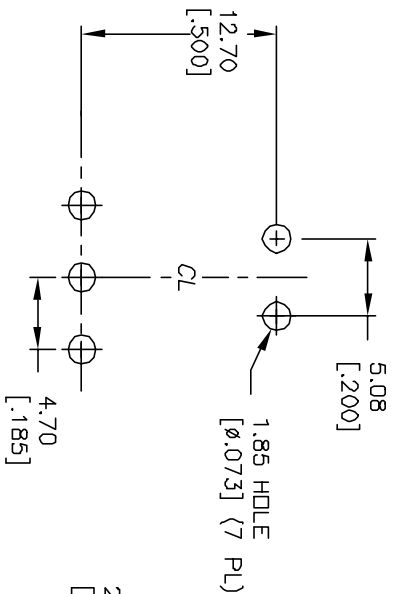
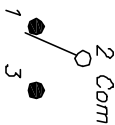
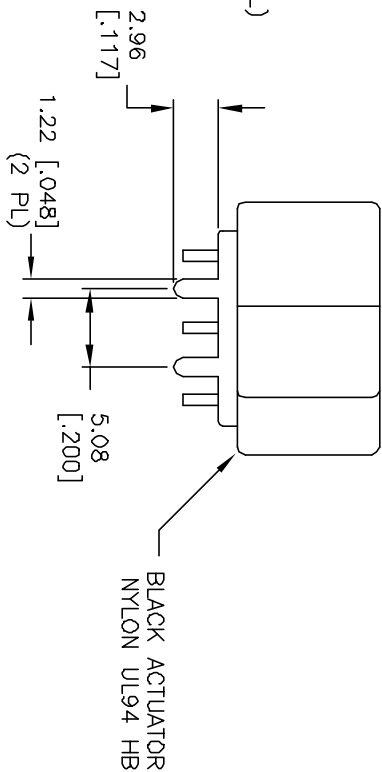




RECOMMENDED PCB LAYOUT

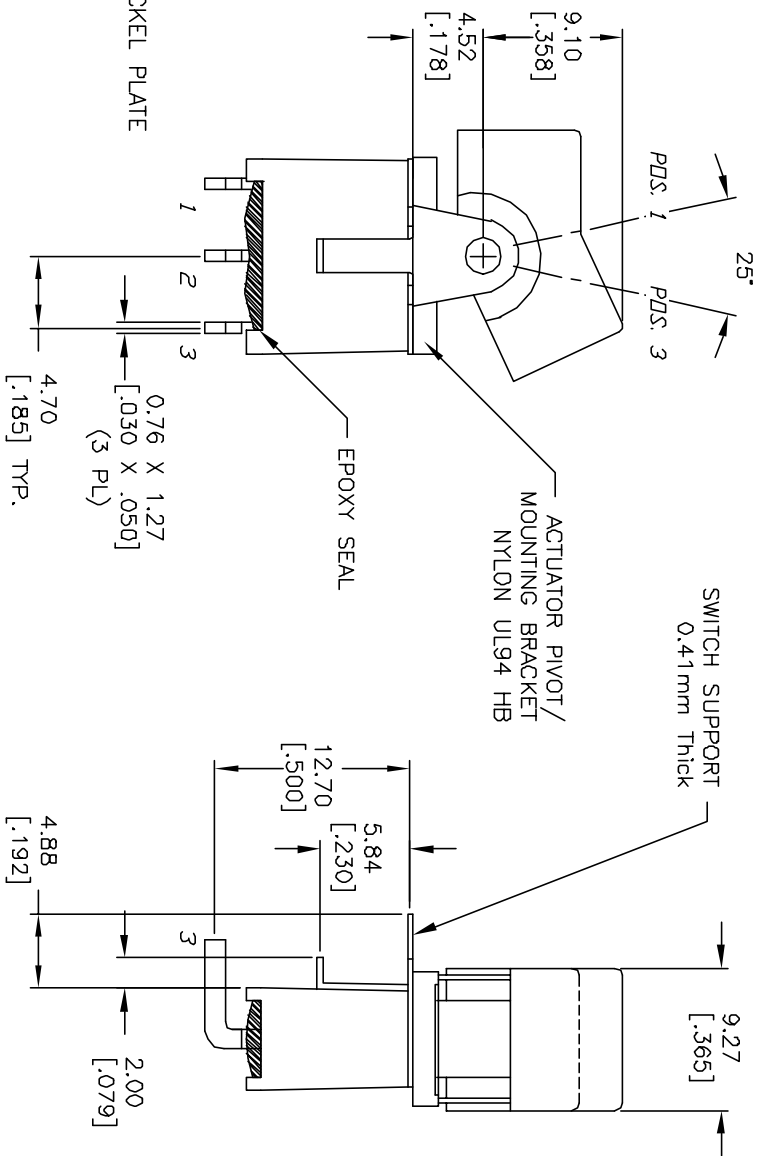


CIRCUIT: SPST

SWITCH FUNCTION			
PDS. 1	PDS. 2	PDS. 3	
DN	NONE	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. TERM. NOS. FDR REF. ONLY
4. RATING: 0.4 VA MAX. @ 20V MAX AC OR DC
5. MATERIAL: FIXED TERMINAL & MOVING CONTACT
COPPER ALLOY W/ GOLD PLATE OVER NICKEL PLATE
6. CONTACT RESISTANCE: 10mILL Ohms max initial
@2-4VDC, 100mA for AG & AU
7. ELECTRICAL LIFE: 30,000 make-and-break
cycles at full load.
8. INSULATION RESISTANCE: 1,000M ohm min.
9. DIELECTRIC STRENGTH: 1000V RMS @sea level
10. OPERATING TEMP.: -30°C to 85°C



E-SWITCH®

REV.		DESCRIPTION		DATE		CHKD	
A	11731	RELEASED FOR PRODUCTION		10/11/01		CJC	
REV.	ECN No.	DESCRIPTION		DATE		CHKD	
THE INFORMATION CONTAINED IN THIS DOCUMENT IS PROPRIETARY TO E-SWITCH AND IS NOT TO BE COPIED OR TRANSFERRED							
SCALE		DATE		DR		DWG	
2:1		10/11/01		CJC		T301029	
TITLE		DATE		REV			
300A WSP-1 J1 BLK M6 R E							