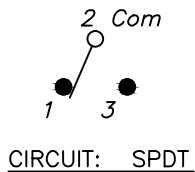


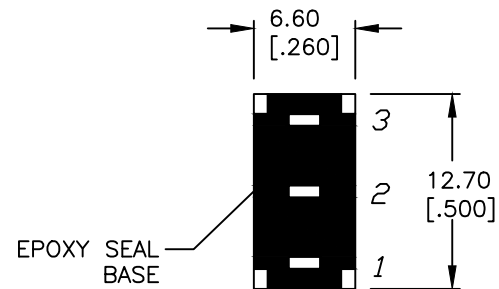
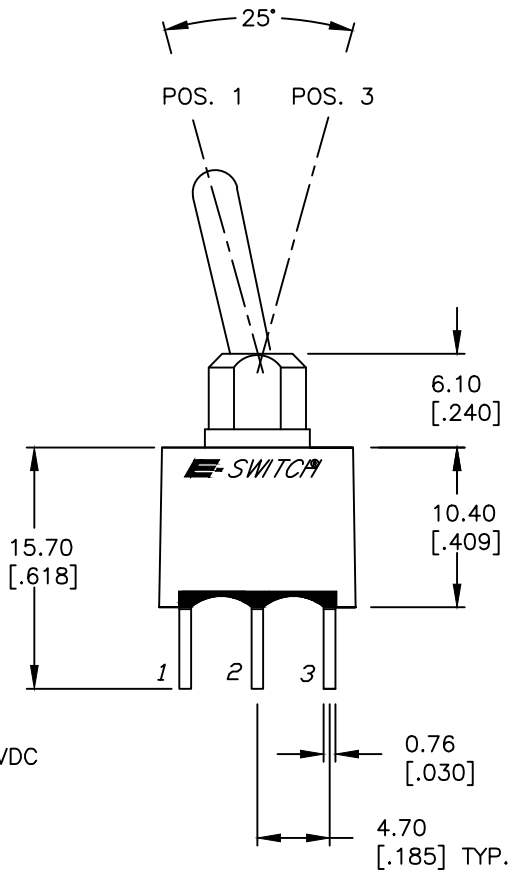
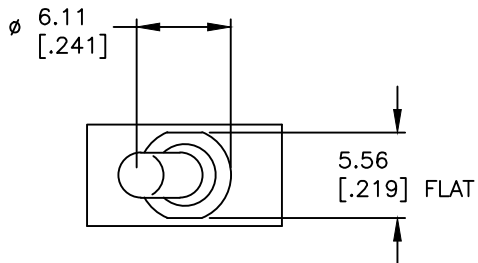
RECOMMENDED PCB LAYOUT



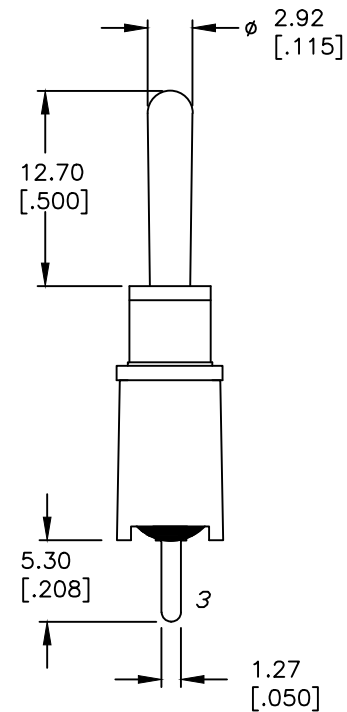
SWITCH FUNCTION		
PDS. 1	PDS. 2	PDS. 3
		
DN	NONE	DN
2-3	N/A	2-1

NOTES:

1. ALL DIMENSIONS IN MM [INCH]
2. GENERAL TOLERANCE: $X.X = \pm 0.4$
 $X.XX = \pm 0.25$
3. TERMINAL NUMBERS FOR REF ONLY
- ▲ 4. RATING: 5 AMPS W/RESISTANT LOAD @ 120VAC OR 28VDC
2 AMPS W/RESISTANT LOAD @ 250VAC
5. FIXED TERM. & MOVING CONTACT:
SILVER PLATED COPPER ALLOY
6. ELECTRIC LIFE: 30,000 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.



BOTTOM VIEW



B	19588	UPDATE DRAWING	1/14/11	BGL
A	13419	RELEASED FOR PRODUCTION	9/3/03	AR
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

		 E-SWITCH®			
TITLE					
100AWSP1T1B4M2QE					
SCALE		DATE		REV	
2:1		9/3/03		B	
		DR		DWG	
		AR		T101011	