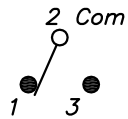


RECOMMENDED P.C.B. LAYOUT

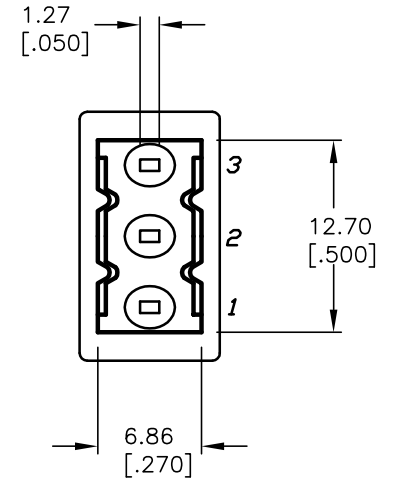
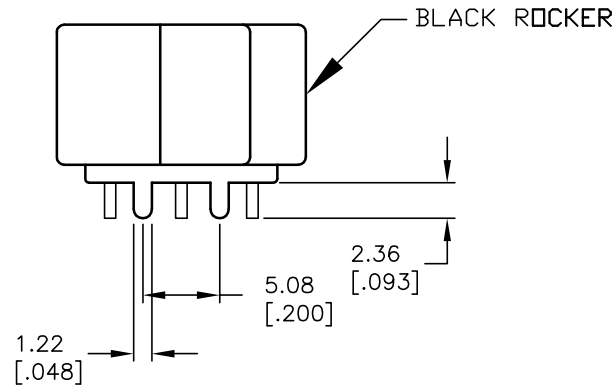


CIRCUIT: SPDT $\text{\textcircled{E}}$

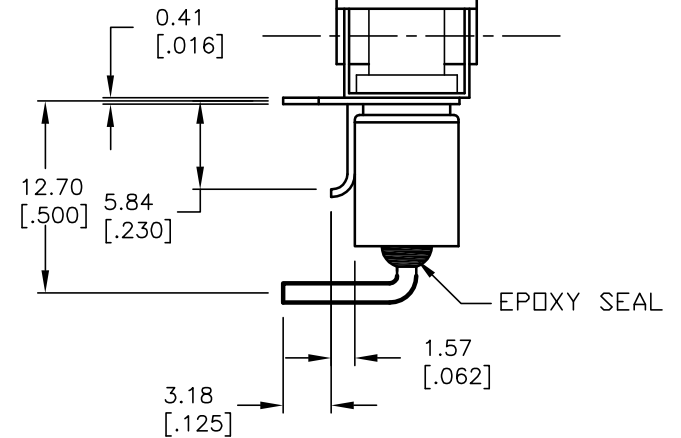
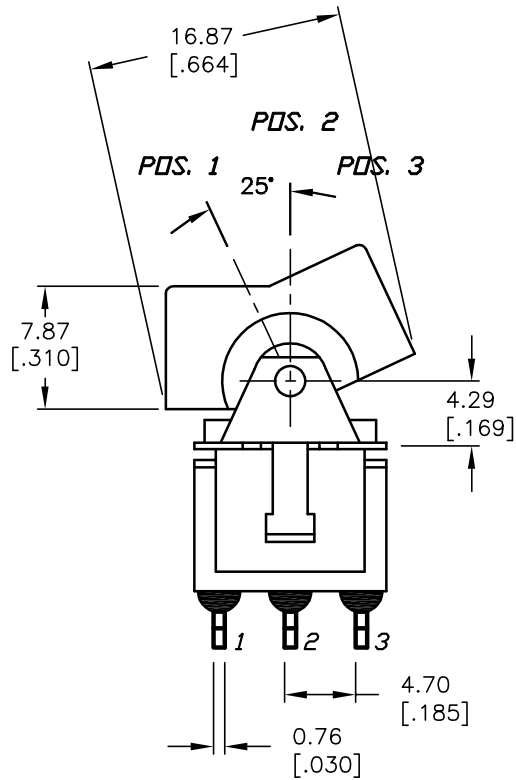
SWITCH FUNCTION		
PDS. 1	PDS. 2	PDS. 3
DN	NONE	DN
2-3	OPEN	2-1

NOTES:

1. ALL DIMENSIONS IN MM [INCH]
2. GENERAL TOLERANCE: X.X=±0.4
X.XX=±0.25
3. TERM. NOS. FOR REF. ONLY
4. RATING: 5A @120VAC OR 28VDC
2A @250VAC
5. MATERIAL: FIXED TERMINAL & MOVING CONTACT
Copper Alloy w/Silver Plate
6. CONTACT RESISTANCE: 10mILLI Ohms max initial
@2-4VDC, 100mA for AG & AU
7. ELECTRICAL LIFE: 50,000 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



BOTTOM VIEW



E-SWITCH®

E	14072	CORRECT CIRCUIT CALLOUT	6/8/04	AR
D	12129	REVISED AND REDRAWN	5/6/02	CJB
REV.	ECN No.	DESCRIPTION	DATE	CHKD

TITLE				
300 SP-1 (J1 BLK) M6 QE				
SCALE	DATE	DR	DWG	REV
2:1	5/6/02	CJB	T311010	E

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