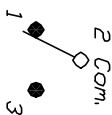


RECOMMENDED P.C.B. LAYOUT

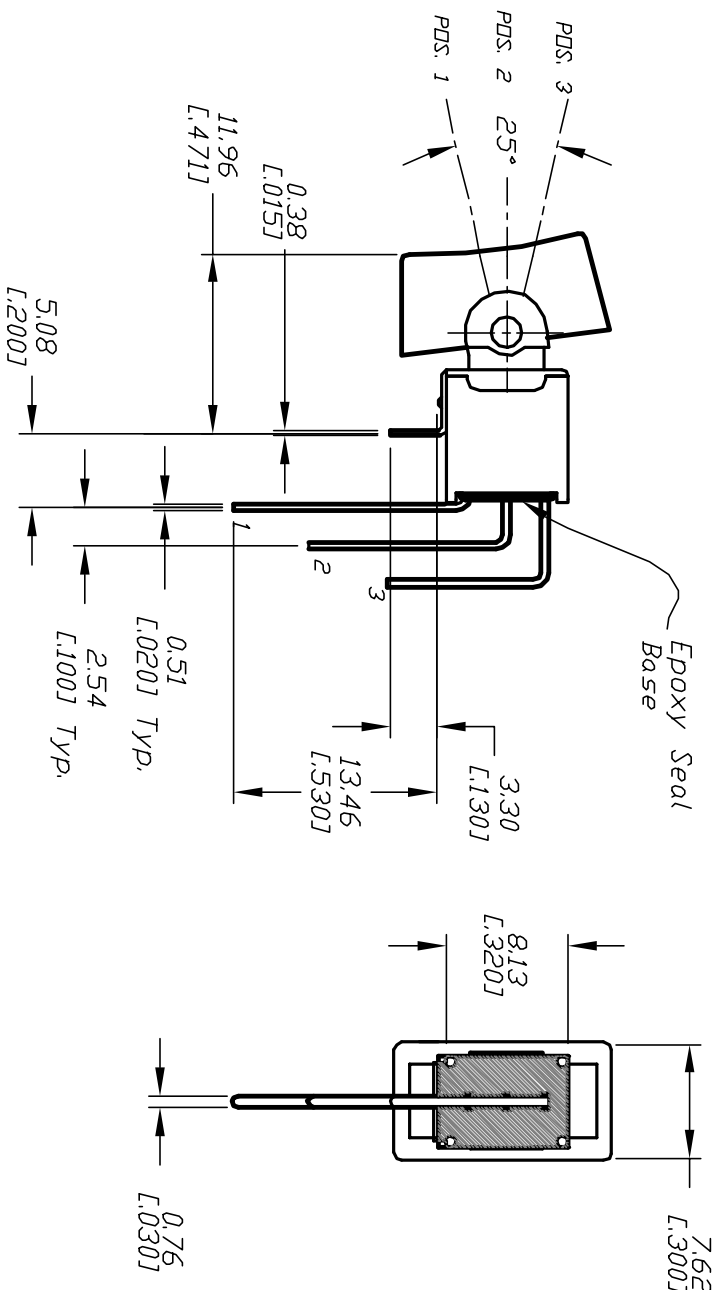


CIRCUIT: SPDT

| SWITCH FUNCTION |        |        |
|-----------------|--------|--------|
| POS. 1          | POS. 2 | POS. 3 |
| DN              | DN     | 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: 3A @120VAC or 28VDC;  
1A @250VAC.
5. FIXED TERMINAL/MOVING CONTACT MATERIAL:  
COPPER ALLOY w/Silver plate.
6. ELECTRIC LIFE: 30,000 make-and-break cycles  
at full load.
7. INSULATION RESISTANCE: 1,000 M ohm min.
8. DIELECTRIC STRENGTH: 1,000 V RMS @sea level.
9. OPERATING TEMP. -30°C to +85°C
10. ▲ DESIGNATE MAJOR FEATURE
11. ACTUATOR: NYLON, BLACK STD.



E-SWITCH

| A       |  | 12/5/02                 |  | CB                                                                                                           |  |
|---------|--|-------------------------|--|--------------------------------------------------------------------------------------------------------------|--|
| REV.    |  | DATE                    |  | CHKD                                                                                                         |  |
| 12620   |  | RELEASED FOR PRODUCTION |  | THE INFORMATION CONTAINED IN THIS DOCUMENT IS PROPRIETARY TO E-SWITCH AND IS NOT TO BE COPIED OR TRANSFERRED |  |
| ECN NO. |  | DESCRIPTION             |  | SCALE                                                                                                        |  |
| 400A    |  | WMSP-3 R1 M7 Q E        |  | 2:1                                                                                                          |  |
| REV.    |  | DATE                    |  | DR                                                                                                           |  |
| A       |  | 12/5/02                 |  | CB                                                                                                           |  |
| REV.    |  | DATE                    |  | DWG                                                                                                          |  |
| A       |  | 12/5/02                 |  | T403017                                                                                                      |  |

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