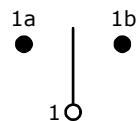


## RECOMMENDED PANEL MOUNTING

| PANEL THICKNESS | X           |
|-----------------|-------------|
| 0.75-1.25       | 19.2 - 19.3 |
| 1.25-2.00       | 19.3 - 19.4 |
| 2.00-3.00       | 19.5 - 19.6 |

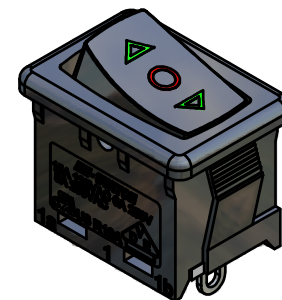
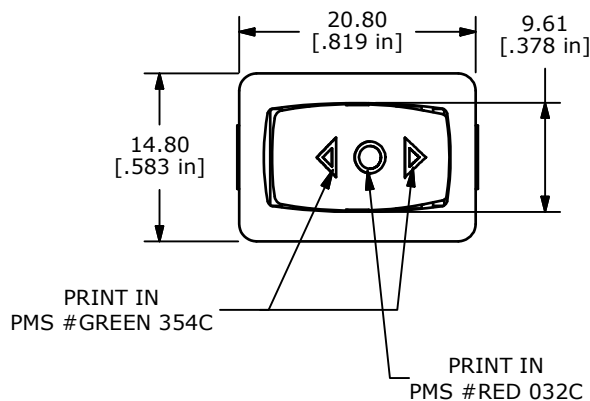
| SWITCH FUNCTION |        |        |
|-----------------|--------|--------|
| POS. 1          | POS. 2 | POS. 3 |
| ON              | OFF    | ON     |
| 1a-1            | OPEN   | 1-1b   |



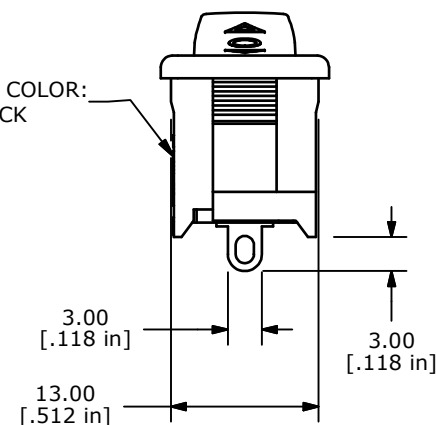
CIRCUIT: SPDT

## 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: 15A @125VAC;  
8A @250VAC.
- ▲ 5. LAMP VOLTAGE: NO LAMP
6. MATERIAL:  
CONTACT SURFACE: COIN SILVER, SILVER PLATED.  
TERMINAL: COPPER ALLOY W/SILVER PLATE
7. ELECTRICAL LIFE: 10,000 CYCLES
8. CONTACT RESISTANCE: <20 MILLI-OHMS INITIAL
9. DIELECTRIC STRENGTH: >1,500V AC 1 MIN
10. INSULATION RESISTANCE: 1,000 MEGA-OHMS
11. ▲ DENOTES CRITICAL PARAMETER.
12. 2002/95/EC (ROHS) COMPLIANT.



**OBSOLETE**  
November 2017  
PCR 23112



E-SWITCH®



|     |        |                         |          |     |
|-----|--------|-------------------------|----------|-----|
| B   | 19359  | UPDATE HOUSING          | 11/02/10 | BMA |
| A   | 18276  | RELEASED FOR PRODUCTION | 10/20/08 | BLR |
| REV | PCR NO | DESCRIPTION             | DATE     | BY  |

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TITLE R1966DBLKBLKHS W / GREEN ARROWS AND RED DOT

SCALE 1.5:1

DATE 10/20/2008

DR BLR

DWG M309334

REV B

# Mouser Electronics

Authorized Distributor

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