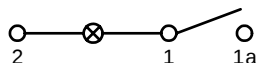


## RECOMMENDED PANEL MOUNTING

| 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 |

## NEON BULB

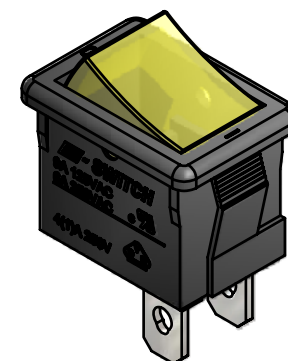
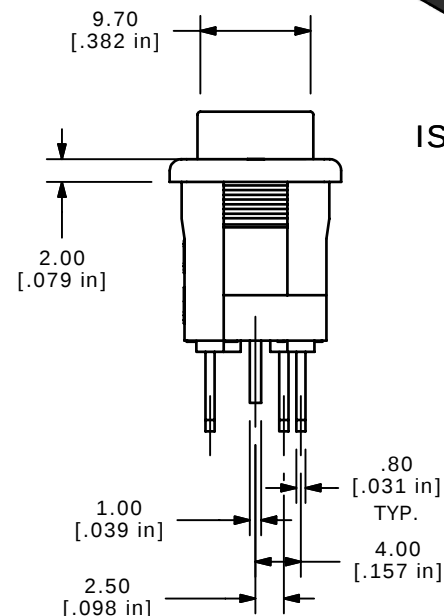
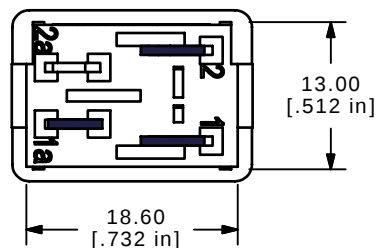
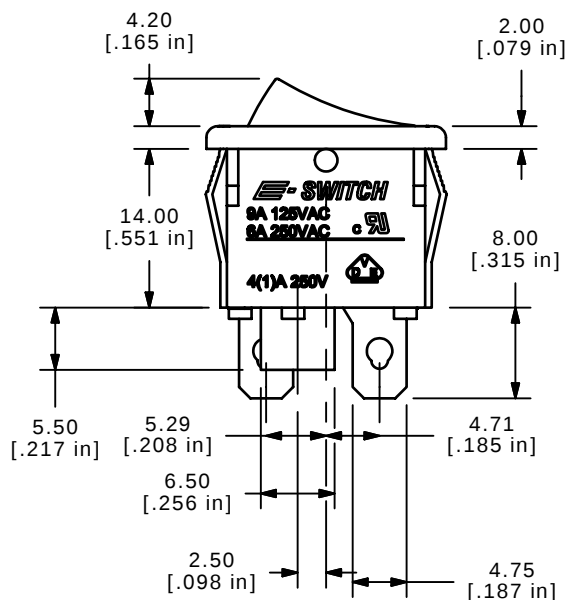
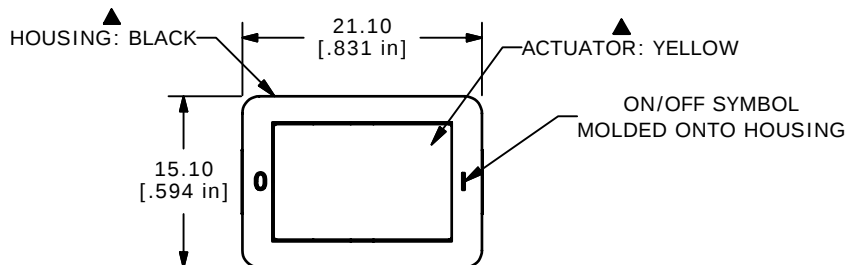
| PARAMETERS       | SYMBOL         | MAX. | UNITS |
|------------------|----------------|------|-------|
| LAMP VOLTAGE(AC) | V              | 125  | V     |
| POWER DISIPATION | P <sub>D</sub> | 1    | WATTS |
| CURRENT          | I              | 50   | mA    |



CIRCUIT: SPST ILLUMINATED

## NOTES:

- ALL DIMENSIONS IN MM [INCH]
- GENERAL TOLERANCE: X.X=±0.4  
X.XX=±0.25
- RATING:  
6A @250VAC; 9A @125VAC (UL, CSA, VDE)  
4(1)A @250VAC
- LAMP VOLTAGE: 125 VAC
- MATERIAL:  
CONTACT SURFACE: COIN SILVER, SILVER PLATE  
TERMINAL: COPPER ALLOY W/SILVER PLATE.
- CONTACT RESISTANCE: 20mILLIOHMS TYP. INITIAL
- INSULATION RESISTANCE: 1000MEGAOHMS
- DIELECTRIC STRENGTH:  
>1500V RMS min. @SEA LEVEL
- MECHANICAL LIFE: 30,000 CYCLES.
- ELECTRICAL LIFE: 10,000 CYCLES
- ▲ DENOTES CRITICAL PARAMETER.
- 2002/95/EC (ROHS) COMPLIANT



ISOMETRIC



TITLE R1973ABLKYLEF1

|     |        |                         |         |    |
|-----|--------|-------------------------|---------|----|
| A   | 17125  | RELEASED FOR PRODUCTION | 3/21/07 | TN |
| REV | PCR NO | DESCRIPTION             | DATE    | BY |

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TO E-SWITCH AND IS NOT TO BE COPIED OR TRANSFERRED

|       |           |    |         |     |
|-------|-----------|----|---------|-----|
| SCALE | DATE      | DR | DWG     | REV |
| 1.5:1 | 3/21/2007 | TN | M400098 | A   |

# Mouser Electronics

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