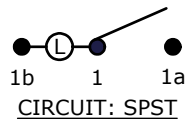


## RECOMMENDED PANEL MOUNTING

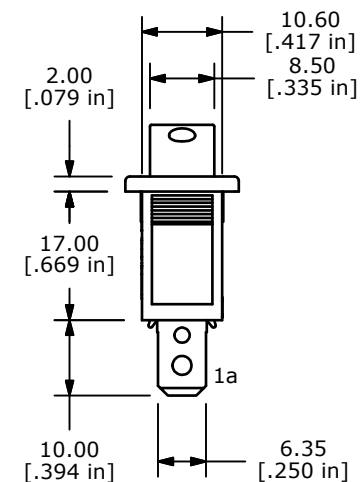
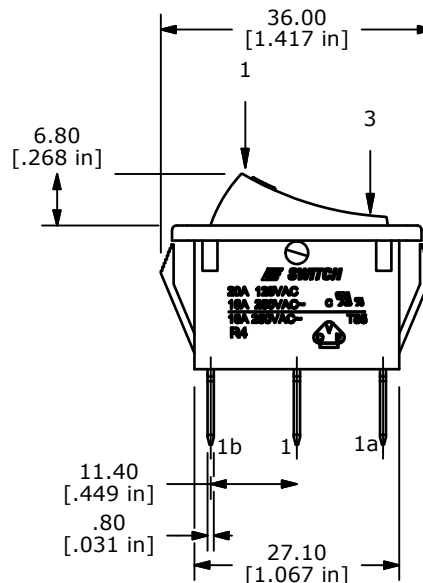
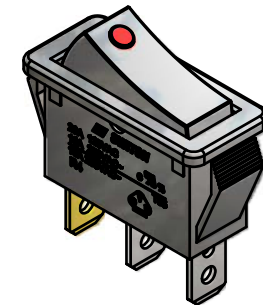
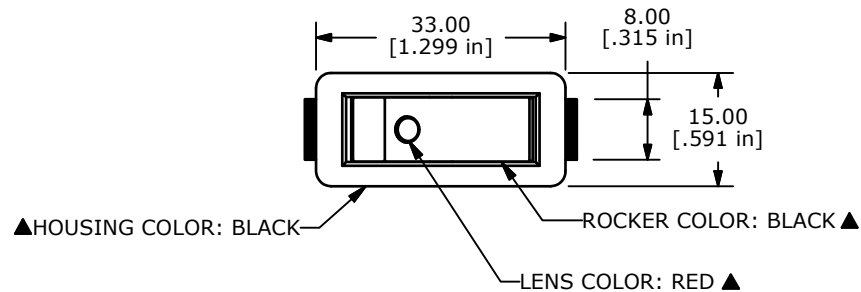
| PANEL THICKNESS | X± 0.05     |
|-----------------|-------------|
| 0.75-1.25       | 29.6-29.7   |
| 1.25-2.00       | 30.1-30.2   |
| 2.00-3.00       | 30.45-30.55 |

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



## NOTES:

- ALL DIMENSIONS IN MM [INCH]
- GENERAL TOLERANCE: X.X=± 0.4  
X.XX=± 0.25
- TERM. NOS. FOR REF. ONLY
- RATING: 20A 125VAC, 16A 250VAC UL APPROVED  
16A 250VAC VDE APPROVED
- ELECTRICAL LIFE: OVER 10,000 CYCLES
- MECHANICAL LIFE: OVER 30,000 CYCLES
- CONTACT RESISTANCE: <20 mΩ (INITIAL)
- DIELECTRIC STRENGTH: >1500V 1 min
- INSULATION RESISTANCE: >1,000 mΩ @ 500V DC
- LAMP VOLTAGE: NEON 125VAC
- OPERATING TEMPERATURE: TERMINAL SIDE -20°C to 85°C  
ROCKER SIDE -20°C to 55°C
- ▲ DENOTES CRITICAL PARAMETER
- 2002/95/EC (ROHS) COMPLIANT



TITLE R4BBLKBLKREDEF1

SCALE 1:1

DATE 7/22/2002

DR MM

DWG M040103

REV G

THE INFORMATION CONTAINED IN THIS DOCUMENT IS PROPRIETARY  
TO E-SWITCH AND IS NOT TO BE COPIED OR TRANSFERRED

|     |        |                       |          |     |
|-----|--------|-----------------------|----------|-----|
| G   | 19899  | UPDATE DRAWING        | 05/02/11 | BMA |
| F   | 15994  | UPDATE NOTES AND DIMS | 04/28/06 | CT  |
| REV | PCR NO | DESCRIPTION           | DATE     | BY  |