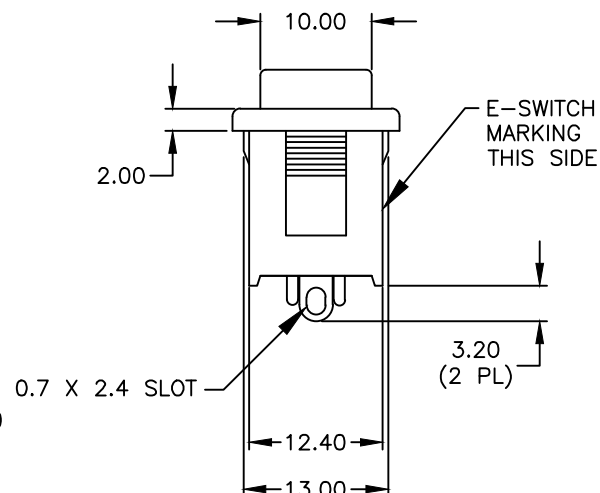
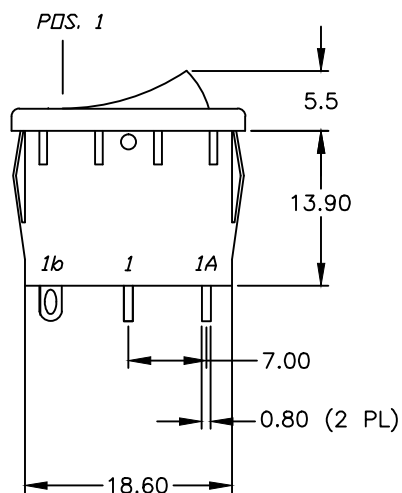
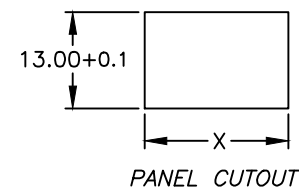


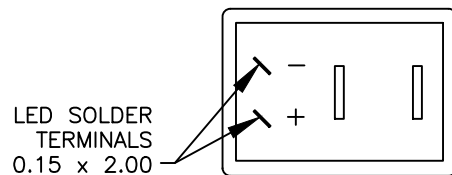
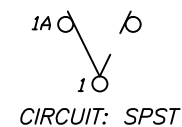
## GREEN L.E.D

| PARAMETERS           | SYMBOL      | MAX. | TYP. | UNITS   |
|----------------------|-------------|------|------|---------|
| POWER DISSIPATION    | $P_D$       | 80   |      | mW      |
| AVE FORWARD CURRENT  | $I_{AF}$    | --   |      | mA      |
| PEAK FORWARD CURRENT | $I_{PF}$    | 100  |      | mA      |
| REVERSE VOLTAGE      | $V_R$       | 5    |      | V       |
| FORWARD VOLTAGE      | $V_F$       | 2.6  | 2    | V       |
| REVERSE CURRENT      | $I_R$       |      | 100  | $\mu A$ |
| EMISSION WAVELENGTH  | $\lambda_P$ |      | 570  | nm      |
| LUMINOUS INTENSITY   | $I_V$       |      | 30   | mcd     |

| PANEL THICKNESS | X         |
|-----------------|-----------|
| 0.75-1.25       | 19.2 -0.1 |
| 1.25-2.0        | 19.4 -0.1 |
| 2.0-3.0         | 19.8 -0.1 |



| SWITCH FUNCTION |        |
|-----------------|--------|
| PDS. 1          | PDS. 2 |
| ON              | OFF    |
| 1-1a            | OPEN   |



## NOTES:

1. ALL DIMENSIONS IN MM
2. GENERAL TOLERANCE: X.X=±0.4  
X.XX=±0.25
3. TERMINAL NUMBERS FOR REF ONLY
4. RATING: 15A @ 125VAC OR 6A @ 250VAC
5. ELECTRIC LIFE: 10,000 cycles
6. INSULATION RESISTANCE: >1000 Mega  $\Omega$
7. DIELECTRIC STRENGTH: >1500 V 1 minute  
>3000 V between poles



|      |         |                             |         |      |
|------|---------|-----------------------------|---------|------|
| C    | 22671   | remove + & - from side view | 1/11/17 | MW   |
| B    | 11502   | REVISED AND REDRAWN         | 5/21/01 | CJB  |
| REV. | ECN No. | DESCRIPTION                 | DATE    | CHKD |

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

TITLE

R1966A BLK BLK E S GRN

SCALE

1.5:1

DATE

10/16/96

DR

MM

DWG

M301215

REV

C