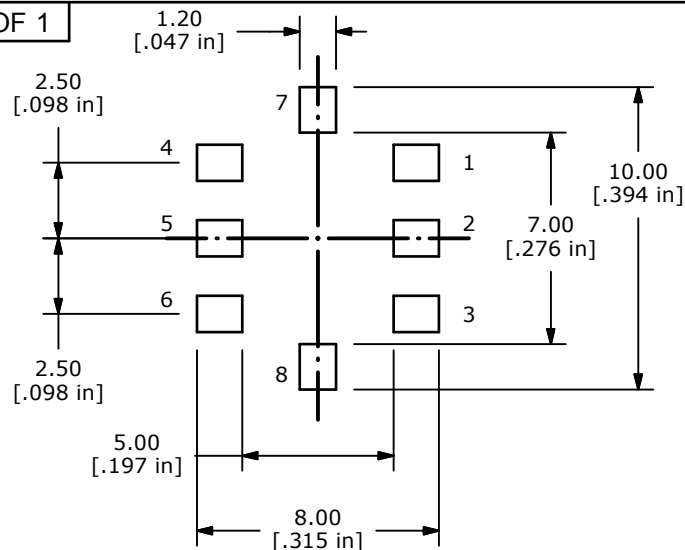
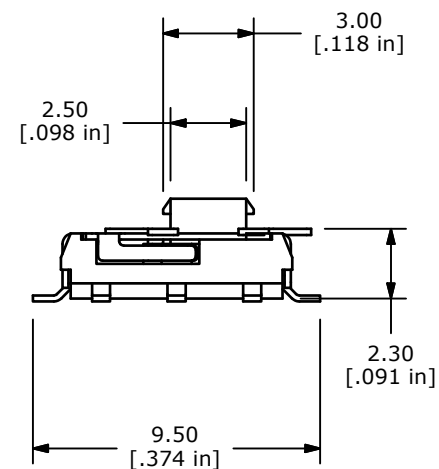
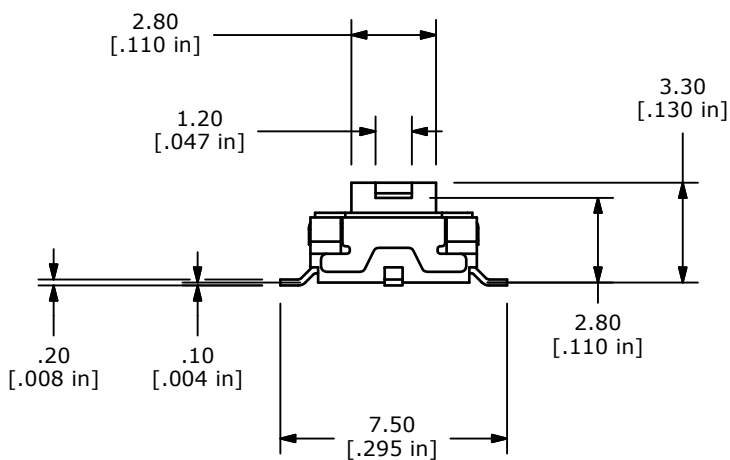
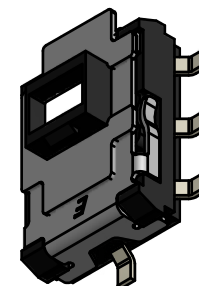
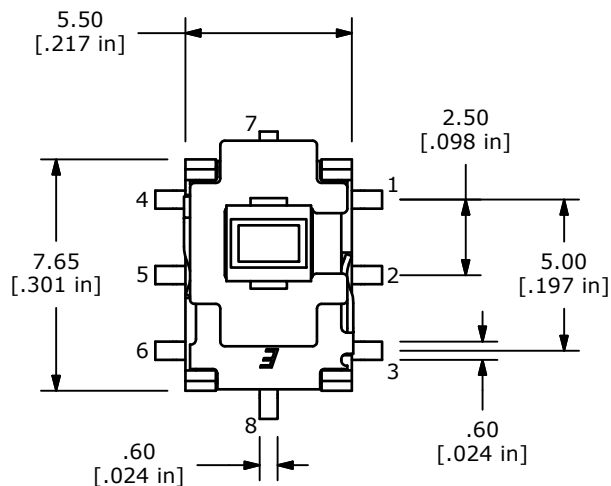


▲ CIRCUIT DIAGRAM  
ON - ON  
SINGLE COLOR LED

## NOTES:

1. ALL DIMENSIONS IN MM [INCH]
2. TERMINAL NUMBERS FOR REF. ONLY
3. TOLERANCE: X.X=± 0.4  
X.XX=± 0.25
4. RATING: 0.3A @ 6VDC
5. TRAVEL: 2.0 ±0.2
6. OPERATING FORCE: 200± 150gF
7. ELECTRICAL LIFE: 10,000 CYCLES MIN.
8. CONTACT RESISTANCE: 50mΩ MAX.
9. INSULATION RESISTANCE: 100MΩ AT 500 VDC
10. DIELECTRIC STRENGTH: 500VAC
11. OPERATING TEMPERATURE: -40C to +85C
12. ▲ DENOTES CRITICAL PARAMETER
13. 2002/95/EC (ROHS) COMPLIANT



| ▲ LED SPECS               | UNITS | YELLOW            |
|---------------------------|-------|-------------------|
| FORWARD CURRENT           | mA    | 20                |
| FORWARD VOLTAGE @ 20mA    | V     | 2.0typ.- 2.5 max. |
| LUMINOUS INTENSITY @ 20mA | mcd   | 150 typ.          |



TITLE EGL2290Y

|     |        |             |           |    |
|-----|--------|-------------|-----------|----|
| A   | 22349  | New Release | 6/10/2016 | rc |
| REV | PCR NO | DESCRIPTION | DATE      | BY |

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|              |                  |          |                |          |
|--------------|------------------|----------|----------------|----------|
| SCALE<br>4:1 | DATE<br>6/3/2016 | DR<br>rc | DWG<br>B300003 | REV<br>A |
|--------------|------------------|----------|----------------|----------|