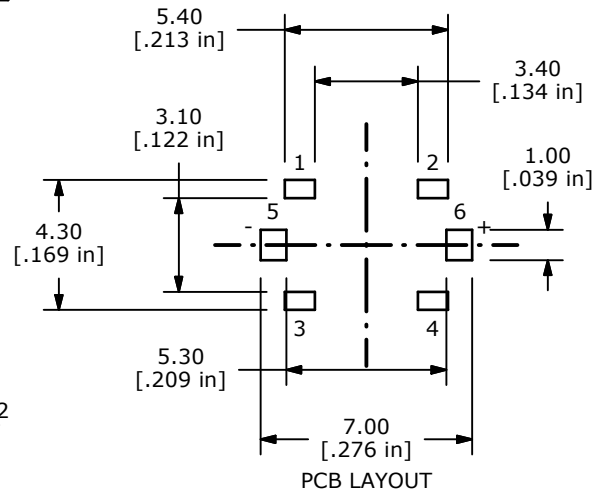
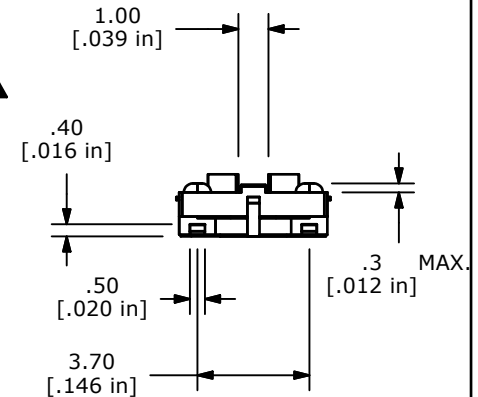
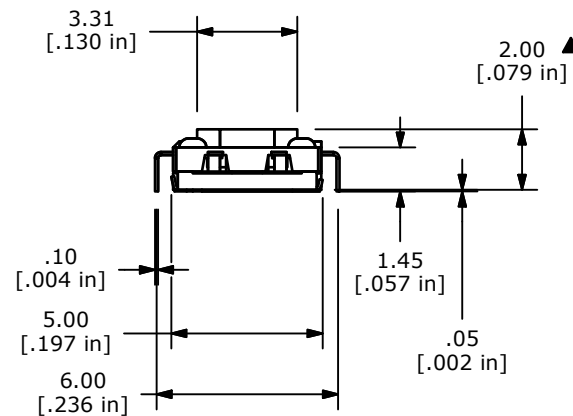
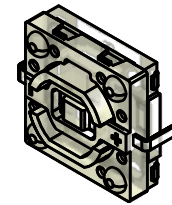
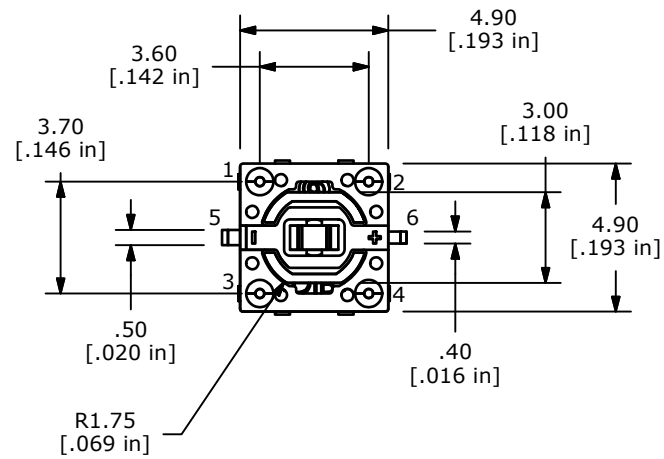


## ▲ CIRCUIT: SPST

## NOTES:

1. ALL DIMENSIONS IN MM [INCH]
2. GENERAL TOLERANCE: X.X=±0.4  
X.XX=±0.25
3. RATING: 12VDC @ 50mA
4. CONTACT RESISTANCE: 100mΩ MAX.
5. INSULATION RESISTANCE: 100MΩ MIN @ 500VDC.
- ▲ 6. OPERATING FORCE: 160 ± 50gf
7. TRAVEL: 0.25+01/-0.2mm
8. OPERATING TEMPERATURE: -40°C TO 85°C
9. OPERATING LIFE: 1,000,000 CYCLES
- ▲ 10. LED COLOR: RED
11. ▲ DENOTES CRITICAL PARAMETERS
12. 2002/95/EC (ROHS) COMPLIANT



## ▲ LED Specifications

| LED Color | Forward Current (mA) | Forward Voltage (V @ 20mA) | Luminous Intensity (mcd) |
|-----------|----------------------|----------------------------|--------------------------|
| RED       | 20                   | 1.9 typ - 2.4 max          | 25 typ                   |
|           |                      |                            |                          |



TITLE TL3215AF160RQ

|     |        |             |         |    |
|-----|--------|-------------|---------|----|
| A   | 21769  | New Release | 1/16/15 | rc |
| REV | PCR NO | DESCRIPTION | DATE    | BY |

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|              |                   |          |                |          |
|--------------|-------------------|----------|----------------|----------|
| SCALE<br>4:1 | DATE<br>1/16/2015 | DR<br>rc | DWG<br>N326001 | REV<br>A |
|--------------|-------------------|----------|----------------|----------|