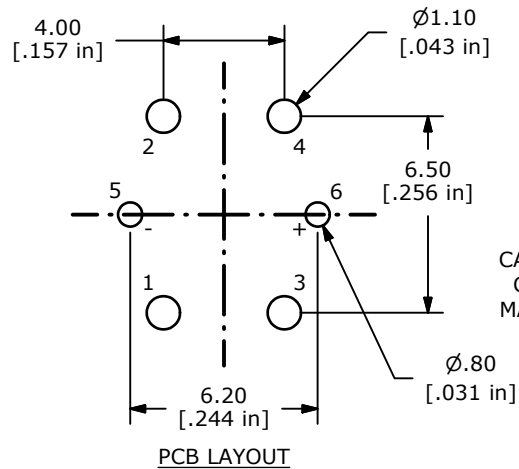
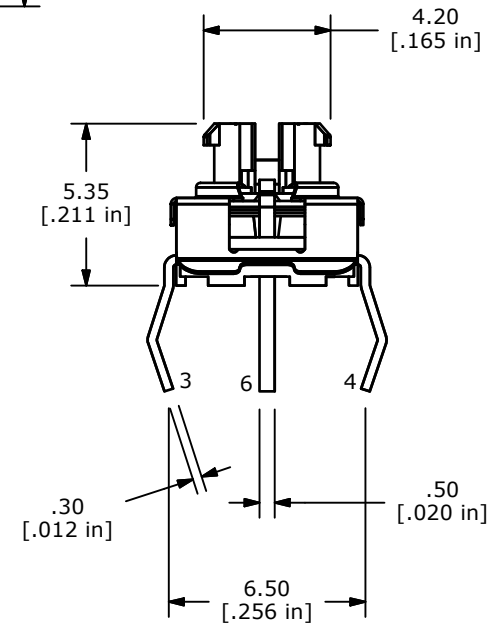
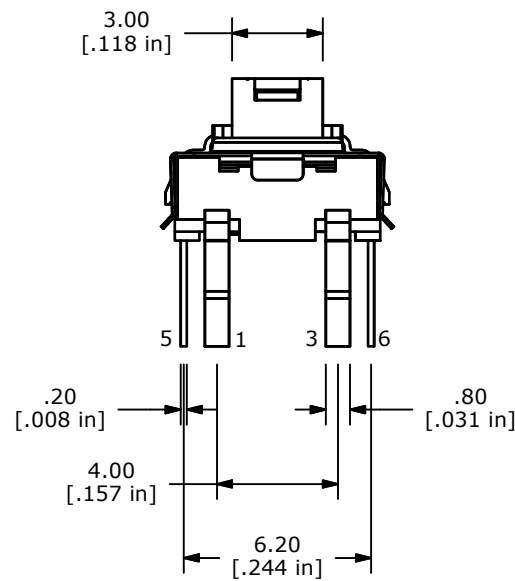
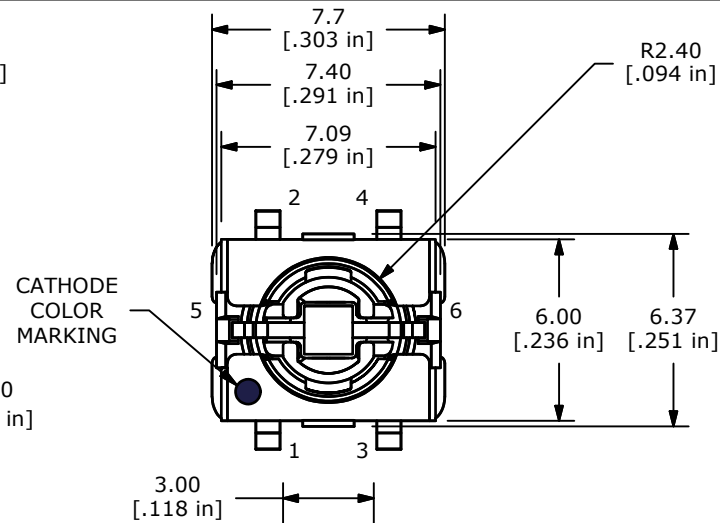
▲ CIRCUIT: SPSTPCB LAYOUT

## 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: 200 ± 80gf
7. TRAVEL: 0.45+/-0.15mm
8. OPERATING TEMPERATURE: -20°C TO 70°C
9. OPERATING LIFE: 500,000 CYCLES
10. LED COLOR: BLUE
11. IP67 RATED
12. ▲ DENOTES CRITICAL PARAMETERS
13. 2002/95/EC (ROHS) COMPLIANT

## ▲ LED Specifications

| LED Color | Forward Current (mA) | Forward Voltage (V @ 20mA) | Luminous Intensity (mcd) |
|-----------|----------------------|----------------------------|--------------------------|
| BLUE      | 20                   | 3.3 typ - 4.0 max          | 80 typ                   |
|           |                      |                            |                          |



TITLE TL6215VF200BNN

|     |        |             |        |    |
|-----|--------|-------------|--------|----|
| A   | 21758  | New Release | 1/9/15 | rc |
| REV | PCR NO | DESCRIPTION | DATE   | BY |

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|              |                  |          |                |          |
|--------------|------------------|----------|----------------|----------|
| SCALE<br>4:1 | DATE<br>1/9/2015 | DR<br>rc | DWG<br>B200606 | REV<br>A |
|--------------|------------------|----------|----------------|----------|