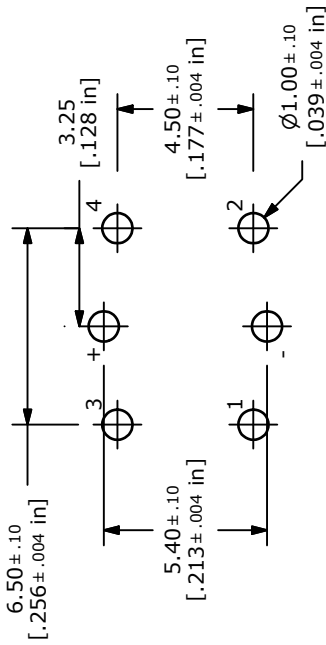
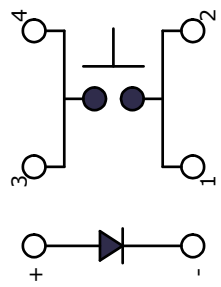
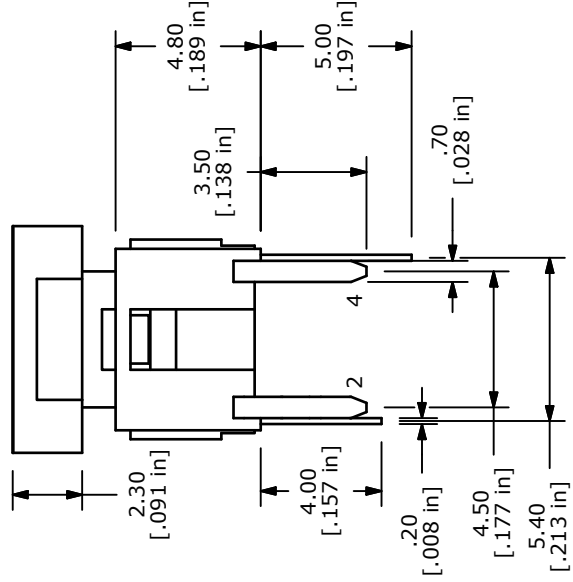
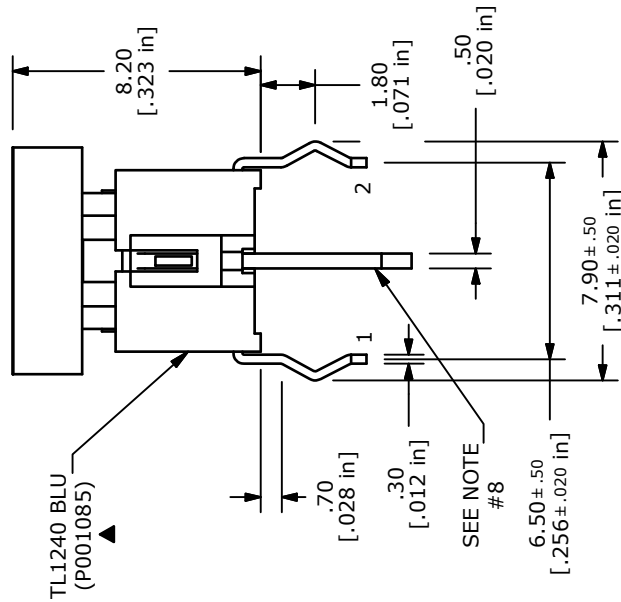
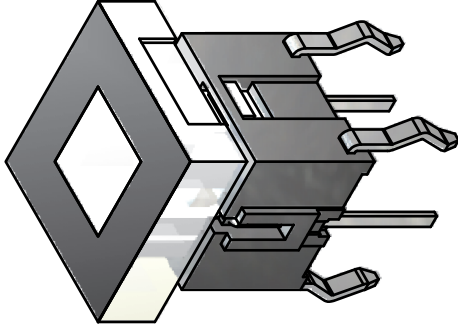




P.C.B. LAYOUT



CIRCUIT: SPST

- NOTES:
1. ALL DIMENSIONS IN MM
  2. GENERAL TOLERANCE: X.X=±0.4  
X.XX=±0.25
  3. RATING: 50mA @ 12VDC
  4. TRAVEL: 0.25 +0.2/0.1mm
  5. OPERATING FORCE: 160±50gf
  6. CONTACT RESISTANCE: 100 Milli-Ohms Max
  7. 2002/95/EC (ROHS) COMPLIANT
  8. SHORTER LEAD (WITH COLOR) IS NEGATIVE (CATHODE).
  9. LED: BLUE
  10. ▲ DENOTES CRITICAL PARAMETER

| LED SPECS          | UNITS | BLUE    |
|--------------------|-------|---------|
| FORWARD CURRENT    | mA    | 20      |
| FORWARD VOLTAGE    | V     | 3.2-4.0 |
| LUMINOUS INTENSITY | MCD   | 500     |



TITLE TL1240BQ2JBLK

|                                                                                                              |        |                           |          |     |
|--------------------------------------------------------------------------------------------------------------|--------|---------------------------|----------|-----|
| B                                                                                                            | 19550  | DRAWING UPDATE / CLEAN-UP | 12/28/10 | BGL |
| A                                                                                                            | 19409  | RELEASED FOR PRODUCTION   | 11/04/10 | BMA |
| REV                                                                                                          | PCR NO | DESCRIPTION               | DATE     | BY  |
| THE INFORMATION CONTAINED IN THIS DOCUMENT IS PROPRIETARY TO E-SWITCH AND IS NOT TO BE COPIED OR TRANSFERRED |        |                           |          |     |

|       |     |      |           |    |     |     |         |     |   |
|-------|-----|------|-----------|----|-----|-----|---------|-----|---|
| SCALE | 4:1 | DATE | 11/4/2010 | DR | BMA | DWG | XP0314A | REV | B |
|-------|-----|------|-----------|----|-----|-----|---------|-----|---|