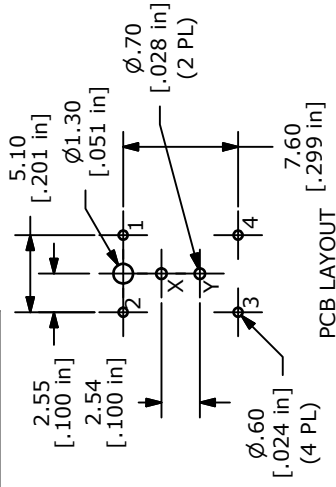
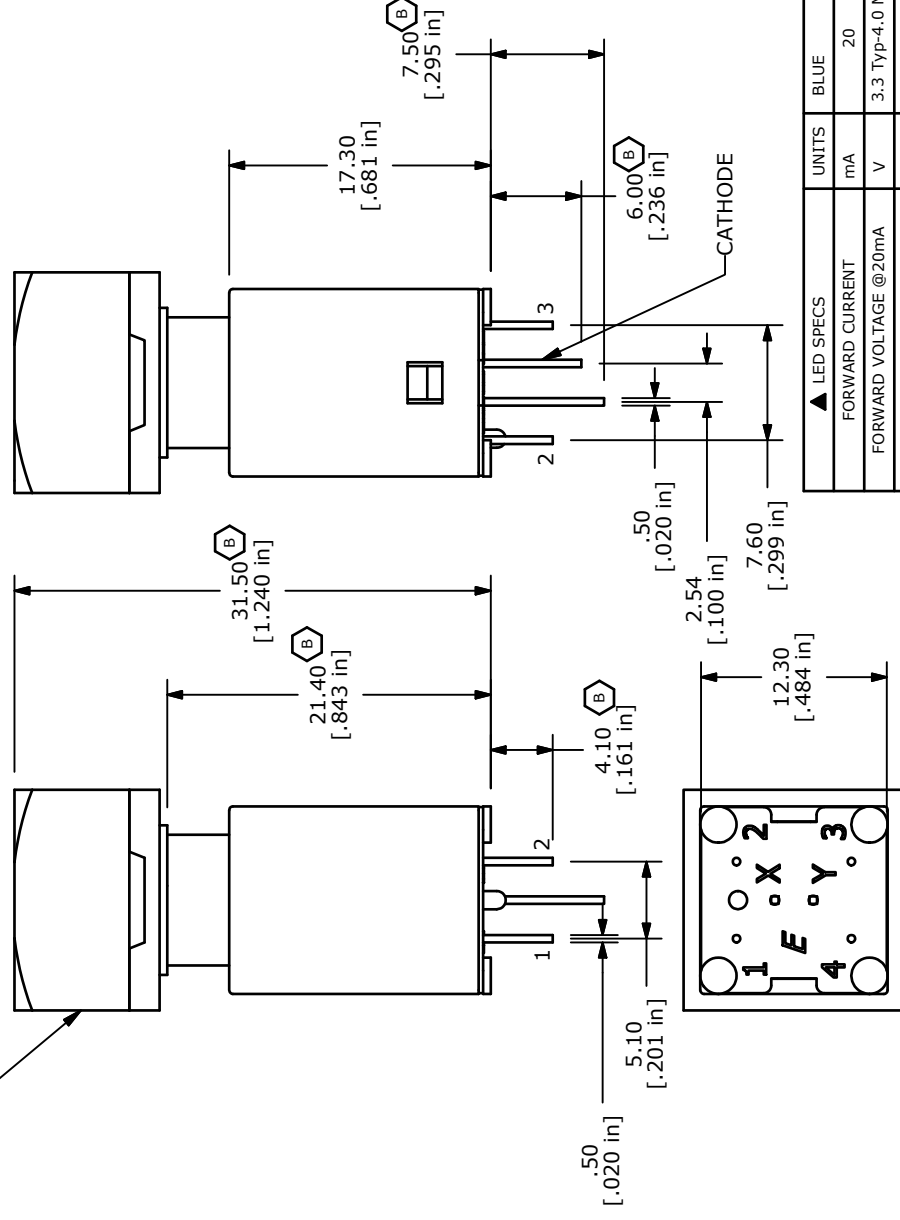
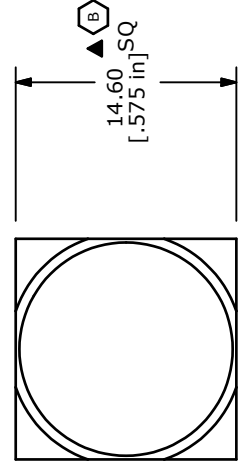
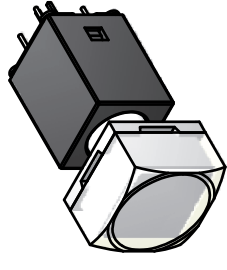


NOTES:

1. ALL DIMENSIONS IN MM [INCH]
2. GENERAL TOLERANCE: X.X=±0.4  
X.XX=±0.25
3. TERM. NOS. FOR REFERENCE ONLY.
4. RATING: 20VDC, 100mA MAX; SPST
5. CONTACT RESISTANCE: 150 MILLI-OHM MAX.
6. INSULATION RESISTANCE: 10MEGA-OHM MIN @500VDC.
7. DIELECTRIC STRENGTH: 500VAC FOR 1 MINUTE
8. OPERATING FORCE: 250±x50GF
9. OPERATING LIFE: 50,000,000 CYCLES
10. OPERATING TEMP: -5°C TO +60°C
11. STORAGE TEMPERATURE: -40°C TO +90°C
12. TOTAL TRAVEL: 3.30mm±0.3
13. TRAVEL TO ELECTRICAL MAKE: 2.9 ±0.5MM
14. LED COLOR: BLUE
15. 2002/95/EC (ROHS) COMPLIANT
16. ▲ DENOTES CRITICAL PARAMETER.



| ▲ LED SPECS               | UNITS | BLUE            |
|---------------------------|-------|-----------------|
| FORWARD CURRENT           | mA    | 20              |
| FORWARD VOLTAGE @20mA     | V     | 3.3 Typ-4.0 Max |
| LUMINOUS INTENSITY @ 10mA | mcd   | 40 Typ          |



TITLE LP160A1BSTWB

|     |        |             |         |     |
|-----|--------|-------------|---------|-----|
| B   | 19592  | CHANGE DIMS | 1/17/11 | BGL |
| A   | 19259  | New Release | 8/20/10 | rc  |
| REV | PCR NO | DESCRIPTION | DATE    | BY  |

| REV                                                                                                          | PKR NO   | DESCRIPTION | DATE      | BY |
|--------------------------------------------------------------------------------------------------------------|----------|-------------|-----------|----|
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| SCALE                                                                                                        | 2:1      | DATE        | 7/30/2010 | DR |
| DWG                                                                                                          | B1600003 | REV         | B         |    |