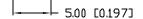
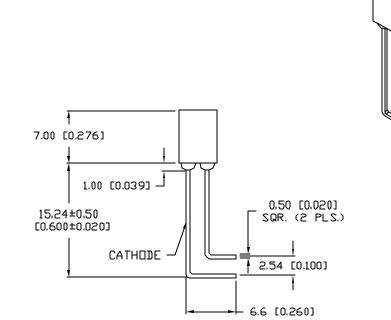
UNCONTROLLED DOCUMENT

SSL-LX2573GD-BL6

REV.

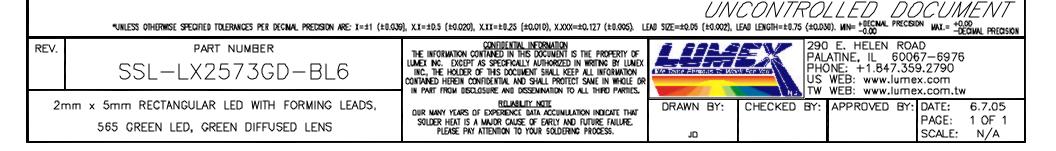




| electro-optical ch | ARACTER | ISTICS TA=25°C | | lf=20mA | |
|--------------------|---------|----------------|-----|----------|-----------|
| PARAMETER | MIN | TYP | MAX | UNITS | TEST COND |
| PEAK WAVELENGTH | | 565 | | nm | |
| FORWARD VOLTAGE | | 2.2 | Z.6 | Vf | |
| REVERSE VOLTAGE | 5.0 | | | ٧r | lr=100μΑ |
| AXIAL INTENSITY | | 10 | | mcd | lf=20mA |
| VIEWING ANGLE | | 110 | | 2x theta | |
| EMITTED COLOR: | GREEN | | | | |
| epoxy lens finish: | GREEN | DIFFUSED | | | |

LIMITS OF SAFE OPERATION AT 25°C

| PARAMETER | MAX | UNITS |
|--------------------------|--------------|------------|
| PEAK FORWARD CURRENT* | 150 | mA |
| STEADY CURRENT | 25 | mA |
| POWER DISSIPATION | 105 | mW |
| DERATE FROM 25°C | - 1.2 | m₩/°C |
| OPERATING, STORAGE TEMP. | - 40 TO + 85 | .c |
| SOLDERING TEMP. | + 260 | . С |
| 2.0mm FROM BODY | | 3 SEC. MAX |
| * t<10µS | | |



Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Lumex: SSL-LX2573GD-BL6