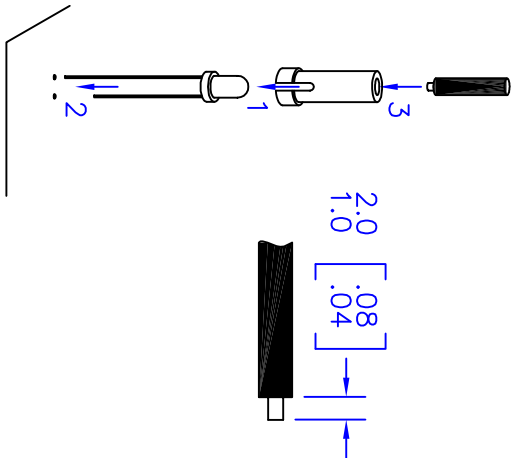


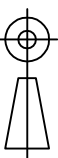
LIGHT PIPE

PREPARATION/INSTALLATION:



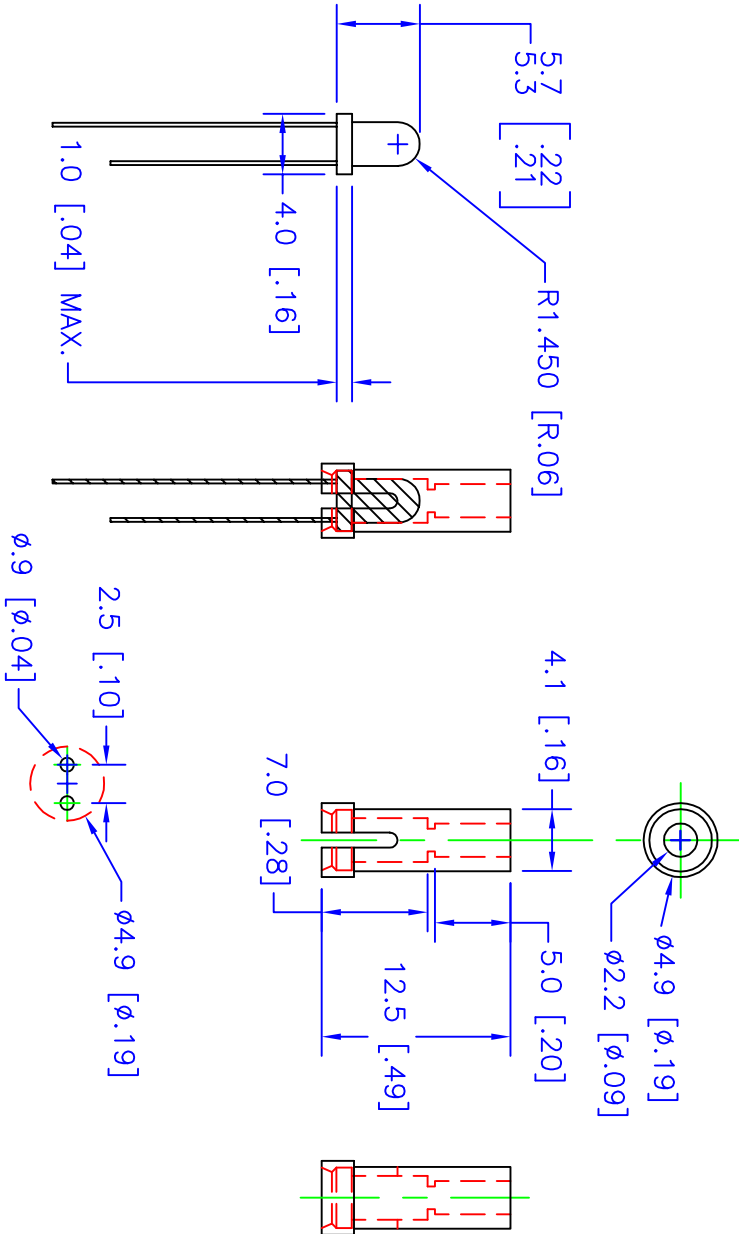
NOTES:

1. ROHS COMPLIANT
2. UL 94V-2 FLAMMABILITY RATING
3. -40°C TO 85°C OPERATING TEMPERATURE
4. SUITABLE FOR LIGHT PIPE WITH Ø2.2mm JACKET AND OPTICAL CORE NO GREATER THAN Ø1.5mm
5. DO NOT WAVE SOLDER WITH THIS DEVICE
6. FOR BEST RESULTS USE ONLY NARROW VIEWING ANGLE NON-DIFFUSED LEDS WITH OUTPUT POWER GREATER THAN 100mcd
7. NOT RECOMMENDED FOR DATA COMMUNICATIONS



METRIC

| REV |  | DESCRIPTION                       |  | ECO  |  | DATE     |  | DWN |  | APVD |  |
|-----|--|-----------------------------------|--|------|--|----------|--|-----|--|------|--|
| C   |  | REVISED STRIP LENGTH FROM 1.0±.05 |  | 0034 |  | 09/17/09 |  | BB  |  | KS   |  |



PART IS MADE OF BLACK NYLON.

| UNLESS OTHERWISE SPECIFIED |  | PRODUCT                      |  | NAME                    |  |
|----------------------------|--|------------------------------|--|-------------------------|--|
| DIMENSIONS                 |  | LIGHT PIPE                   |  | INDUSTRIAL FIBER OPTICS |  |
| MILLIMETERS [IN.]          |  | NYLON 66                     |  | TEMPE, AZ 85281         |  |
| TOLERANCES                 |  | FINISH                       |  | MOUNT, VERTICAL LED     |  |
| 0 PLC: ±1                  |  | NONE                         |  | TO LIGHT PIPE           |  |
| 1 PLC: ±.25                |  | DRAWN BY B. BIDWELL          |  | SIZE                    |  |
| 2 PLC: ±.127               |  | DATE 11/12/08                |  | SCALE 2:1               |  |
| 3 PLC: ±.025               |  | CHECKED BY K. STOTZ          |  | PART NUMBER 51 0320     |  |
| 4 PLC: ±.013               |  | DATE 09/17/09                |  | DO NOT SCALE DRAWING    |  |
| ANGLE: ±1/2°               |  | REMOVE BURRS AND SHARP EDGES |  | SHEET 1 OF 1            |  |
| FLATNESS .005 MM PER MM    |  | ALL DIMENSIONS AFTER FINISH  |  | REV C                   |  |