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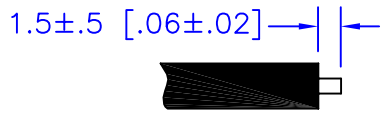
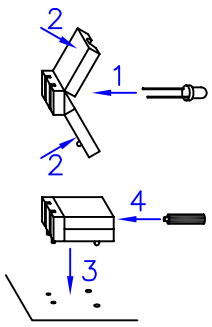
## LIGHT PIPE PREPARATION/INSTALLATION:



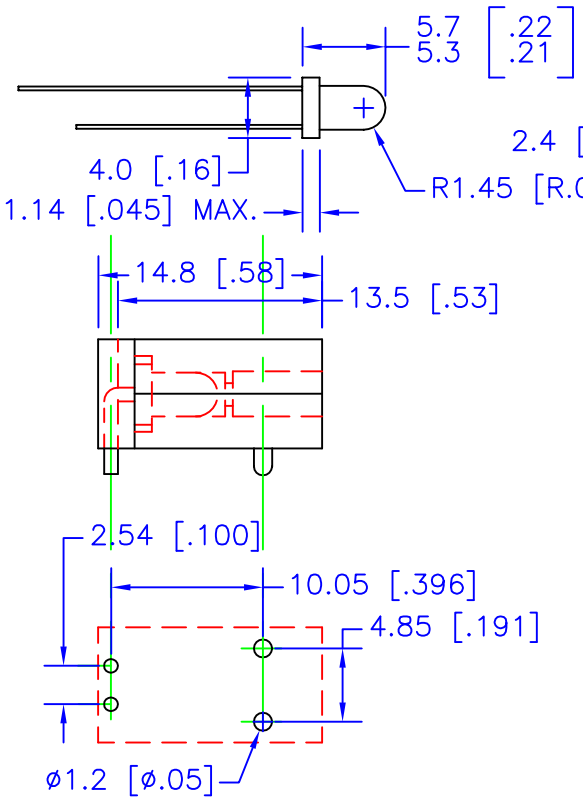




NOTES:
1. ROHS COMPLIANT
2. UL 94V–2 FLAMMABILITY RATING
3. –40°C TO 85°C OPERATING TEMPERATURE
4. SUITABLE FOR LIGHT PIPE WITH ø3.0mm JACKET AND OPTICAL CORE NO GREATER THAN ø1.5mm
5. DO NOT WAVE SOLDER WITH THIS DEVICE
6. FOR BEST RESULTS USE ONLY NARROW VIEWING ANGLE NON–DIFFUSED LEDS WITH OUTPUT POWER GREATER THAN 100mcd
7. NOT RECOMMENDED FOR DATA COMMUNICATIONS

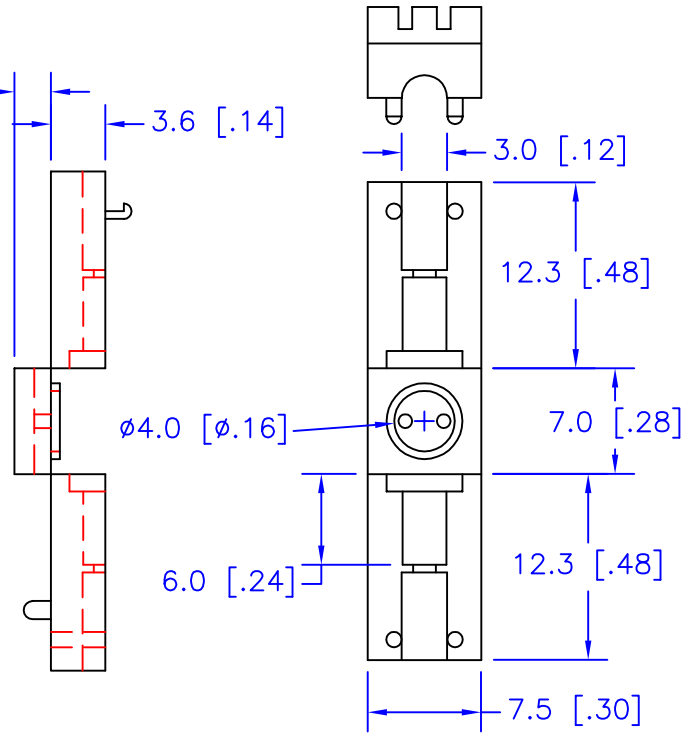
METRIC

REVISIONS

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




RECOMMENDED PWB DEVICE LAYOUT




PART IS MADE OF BLACK NYLON.

UNLESS OTHERWISE SPECIFIED
DIMENSIONS MILLIMETERS [IN.]
TOLERANCES
0 PLC: ±1
1 PLC: ±.25
2 PLC: ±.127
3 PLC: ±.025
4 PLC: ±.013
ANGLE: ±1/2°
SURFACE TEXTURE: 3.2

REMOVE BURRS AND SHARP EDGES
FLATNESS .005 MM PER MM
ALL DIMENSIONS AFTER FINISH

| | |
|---|---|
| PRODUCT | LIGHT PIPE |
| MATERIAL | NYLON 66 |
| FINISH | NONE |
| DRAWN BY | B. BIDWELL |
| DATE | 11/12/08 |
| CHECKED BY | K. STOTZ |
| DATE | 09/17/09 |

**INDUSTRIAL FIBER OPTICS**
TEMPE, AZ 85281

NAME
MOUNT, RIGHT–ANGLE
LED TO LIGHT PIPE

| SIZE | SCALE | PART NUMBER | REV |
|---|---|---|---|
| A | 2:1 | 51 0331 | C |

DO NOT SCALE DRAWING

SHEET 1 OF 1