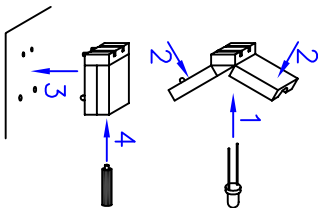


LIGHT PIPE

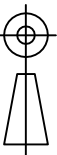
PREPARATION/INSTALLATION:

1.5±.5 [.06±.02]



NOTES:

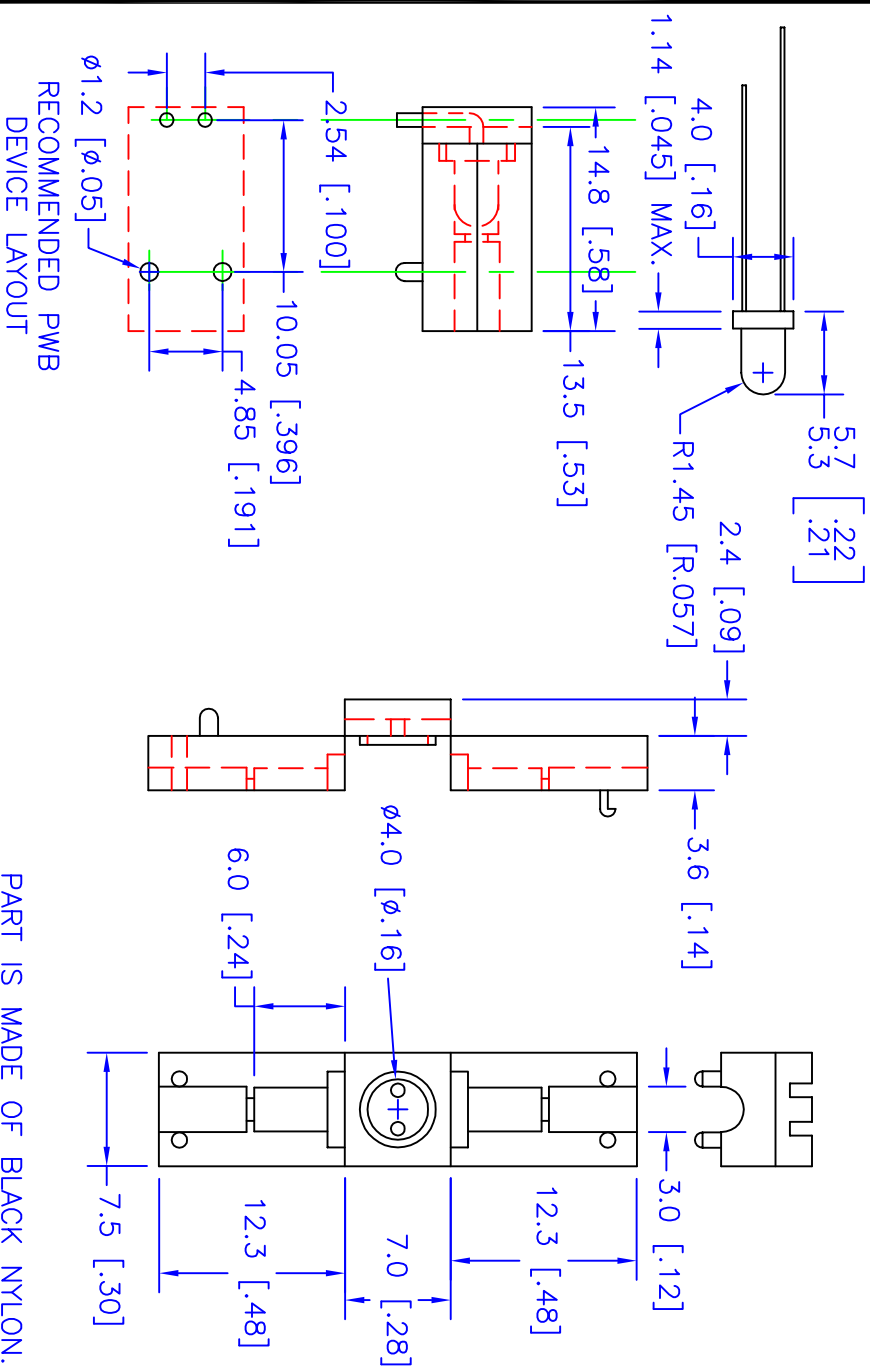
1. ROHS COMPLIANT
2. UL 94V-2 FLAMMABILITY RATING
3. -40°C TO 85°C OPERATING TEMPERATURE
4. SUITABLE FOR LIGHT PIPE WITH $\phi 3.0\text{mm}$ JACKET AND OPTICAL CORE NO GREATER THAN $\phi 1.5\text{mm}$
5. DO NOT WAVE SOLDER WITH THIS DEVICE
6. FOR BEST RESULTS USE ONLY NARROW VIEWING ANGLE NON-DIFFUSED 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

REVISIONS



PART IS MADE OF BLACK NYLON.

UNLESS OTHERWISE SPECIFIED
DIMENSIONS MILLIMETERS [IN.]

PRODUCT LIGHT PIPE
MATERIAL NYLON 66

INDUSTRIAL FIBER OPTICS
TEMPE, AZ 85281

TOLERANCES

- | | | | |
|--------|-------|----------|------|
| 0 PLC: | ±1 | SURFACE | 3.2/ |
| 1 PLC: | ±.25 | TEXTURE: | ✓ |
| 2 PLC: | ±.127 | | |
| 3 PLC: | ±.025 | | |
| 4 PLC: | ±.013 | | |
| ANGLE: | ±1/2° | | |

FINISH NONE

NAME

MOUNT, RIGHT-ANGLE
LED TO LIGHT PIPE

DRAWN BY B. BIDWELL

DATE 11/12/08

CHECKED BY K. STOTZ

DATE 09/17/09

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

DATE 09/17/09

DO NOT SCALE
DRAWING

SIZE SCALE 2:1
PART NUMBER 51 0331

REV C

SHEET 1 OF 1