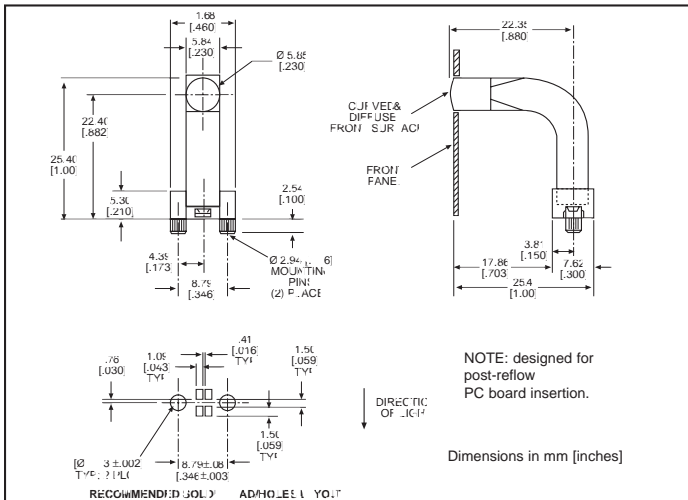


# 5.8mm Round *microLED*<sup>®</sup> Optopipe<sup>®</sup> Optical Light Pipe, Single

Dialight

515-1039



## MicroLED SMT LEDs for use with 515-1039

PART NO.	PAGE #
<b>Recommended</b>	
597-3xx1-2xx	1-21
597-3211-2xx	1-21
597-77x1-2xx	1-23
<b>Alternatives</b>	
597-3xxx-4xx	1-27
597-3xx1-1xx	1-19
597-3xx1-4xx	1-28
597-3xx1-5xx	1-30
597-77x1-1xx	1-20
597-77x1-5xx	1-31

LED alternatives may not produce optimum light output

Solder Pad/Holes layout shown is for bi-color LEDs listed under "Recommended" category

Contact factory for other layouts

### Features

- High transmissivity polycarbonate material
- UL94V-0 compliance
- ESD protection (circuit isolation from front panel)
- Wide viewing angle
- Secures to PCB by press-fit

### LED Data

For absolute maximum ratings and other electrical and optical data on the recommended LEDs, refer to LED data sheets.

### Operating/Storage Temperature

-30°C to +100°C

### Dialight Optopipe<sup>®</sup> Light Pipe Description

This Optopipe<sup>®</sup> is a taller version of 515-1038. The SMT LEDs are mounted in a straight line under the rear of the part. The light pipe material is water clear transmissive polycarbonate rated UL94-V0, and has a 35% oxygen index.

Dialight can provide custom Optopipe<sup>®</sup> solutions for your applications.

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