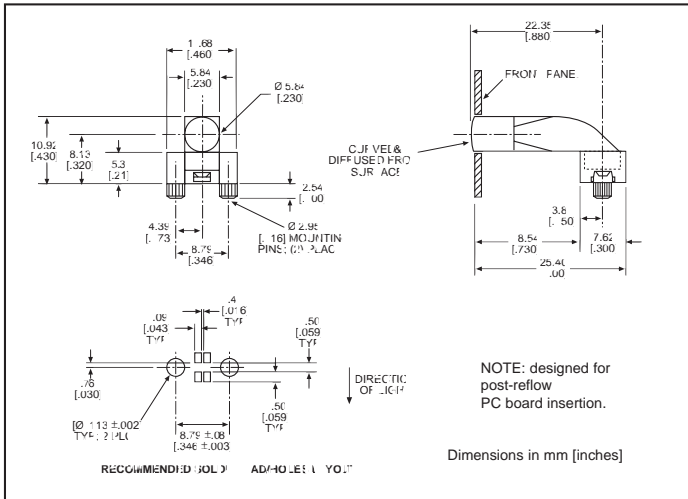


# 5.8mm Round microLED® Optopipe® Optical Light Pipe, Single

Dialight

515-1038



## MicroLED SMT LEDs for use with 515-1038

<u>PART NO.</u>	<u>PAGE #</u>
<b>Recommended</b>	
597-3xx1-2xx	1-21
597-77x1-2xx	1-23 & 1-24
<b>Alternatives</b>	
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® Light Pipe Description

This Optopipe® is a shorter version of 515-1039. The light pipe material is water clear transmissive polycarbonate rated UL94-V0, and has a 35% oxygen index.

Dialight can provide custom Optopipe® solutions for your applications.