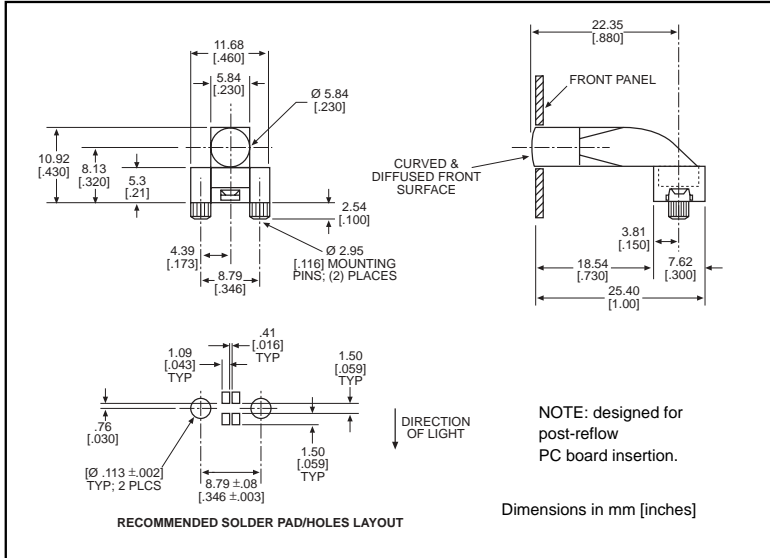




# 5.8mm Round microLED<sup>®</sup> Optopipe<sup>™</sup> Optical Light Pipe, Single

**Dialight**  
515-1038



## MicroLED SMT LEDs for use with 515-1038

PART NO.	PAGE #
<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

2

### 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<sup>™</sup> 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<sup>™</sup> solutions for your applications.