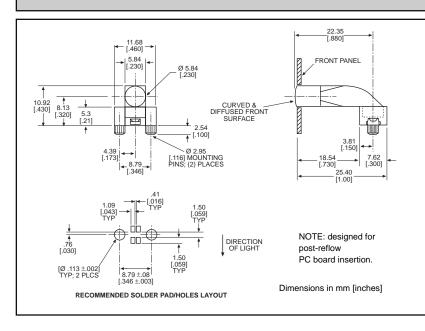


# 





# MicroLED SMT LEDs for use with 515-1038

PART NO.	PAGE#
Recommended	
597-3xx1-2xx	1-21
597-77x1-2xx	1-23 & 1-24
Alternatives	
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<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™ solutions for your applications.