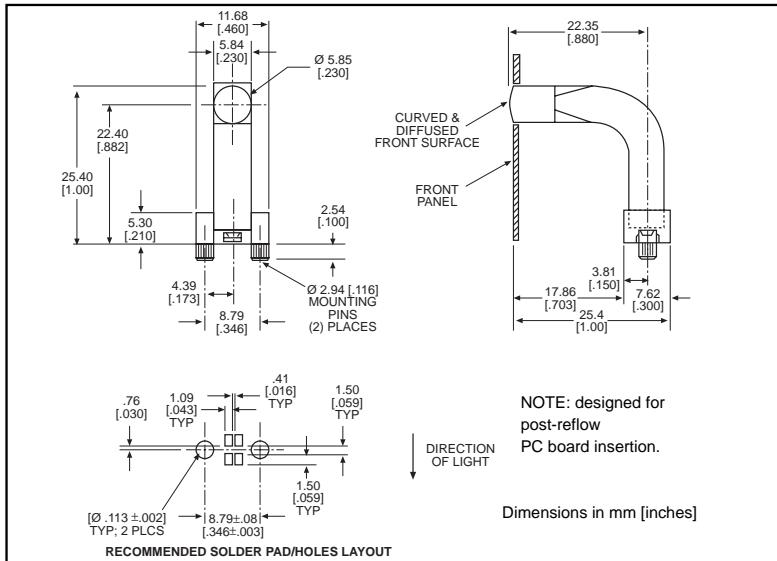


5.8mm Round *micro***LED**® *Optopipe*™ Optical Light Pipe, Single

NEW

Dialight

515-1039



MicroLED SMT LEDs for use with 515-1039

PART NO. PAGE

Recommended

- 597-3xx1-2xx 1-21
- 597-3211-2xx 1-21
- 597-77x1-2xx 1-23

Alternatives

- 597-3xx1-4xx 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 Light Pipe Description

This Optopipe™ 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™ solutions for your applications.