



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

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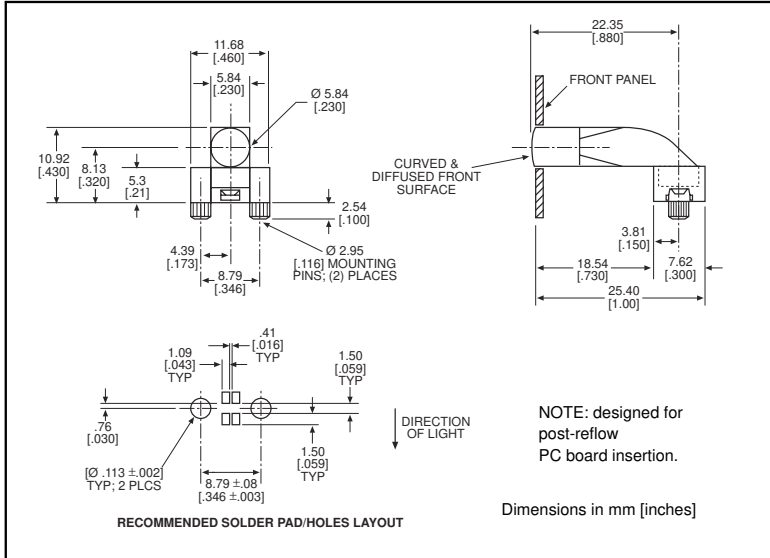
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China





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

Dialight
515-1038



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

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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.