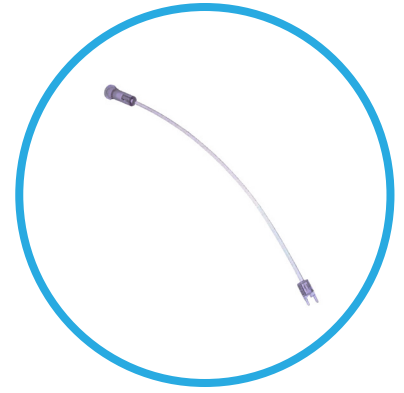




# 7512 Series .187" Dia. Round Flexible Board Mount Light Pipe



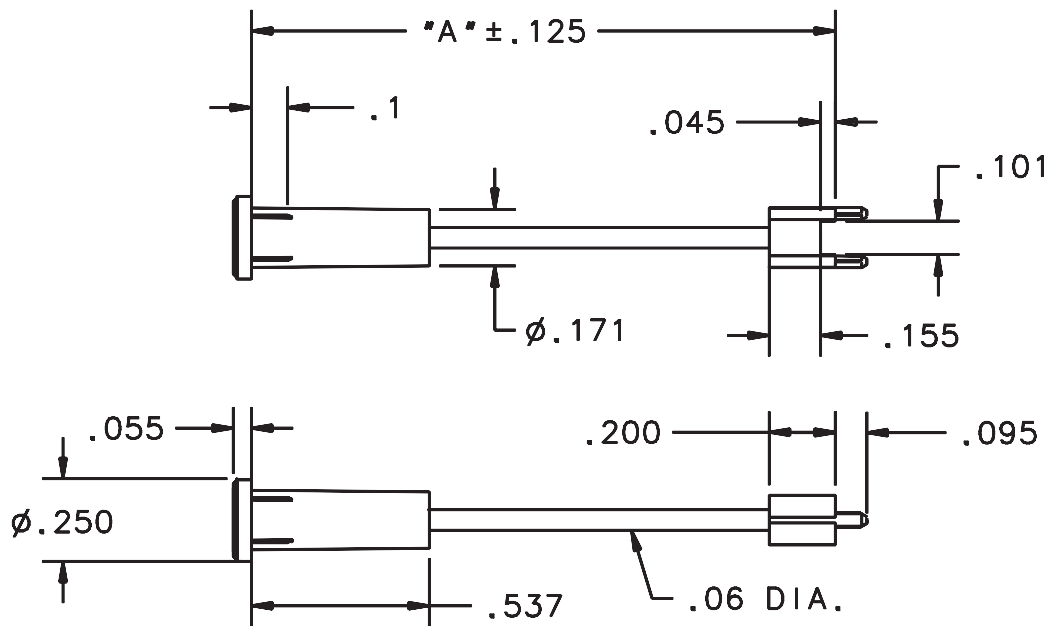
**7512F Clear Flexible Light Pipe with Flat Top Board/Panel Mount,  
Press Fit Mounting**

## Key Features

- Press-fit mounting mechanism
- Mounting hole size: 0.187" +/- 0.02
- Panel thickness max: 0.1"
- Standard length is 12" (305mm) Product is available in lengths of 3.93" - 70" (100-1800mm) in increments of 0.98" (25mm)
- Flexible optical lightpipe with precision fiberoptics for long distance SMT LED to lens.
- Eliminates need for precision mechanical alignment of components to panel.
- 7512F is designed for use with CMDA19 series Bright Chip LEDs.
- Precision engineered with ray tracing for bright, optically precise even indication and attractive appearance.
- ESD protection from circuitry for exceptional reliability.
- High contrast and wide viewing angle for greater visibility.
- Parts inserted after reflow to permit LED pad inspection before assembly.
- Large lens provides high visibility.
- Water clear optics for variety of LED colors.
- Compliant with RoHS and REACH requirements

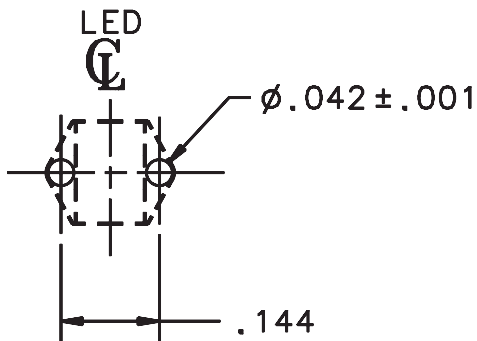


## Product Dimensions



Front to press fit into 0.187"  $\pm$  0.02 Dia. hole circuit board mounting pattern for use with CMDA19 Series LED

### Recommended Mounting Hole



#### Notes:

1. All dimensions are in inches [millimeters]
2. Tolerance is  $\pm 0.005$  [0.12] unless otherwise noted.

## Compliances and Approvals

