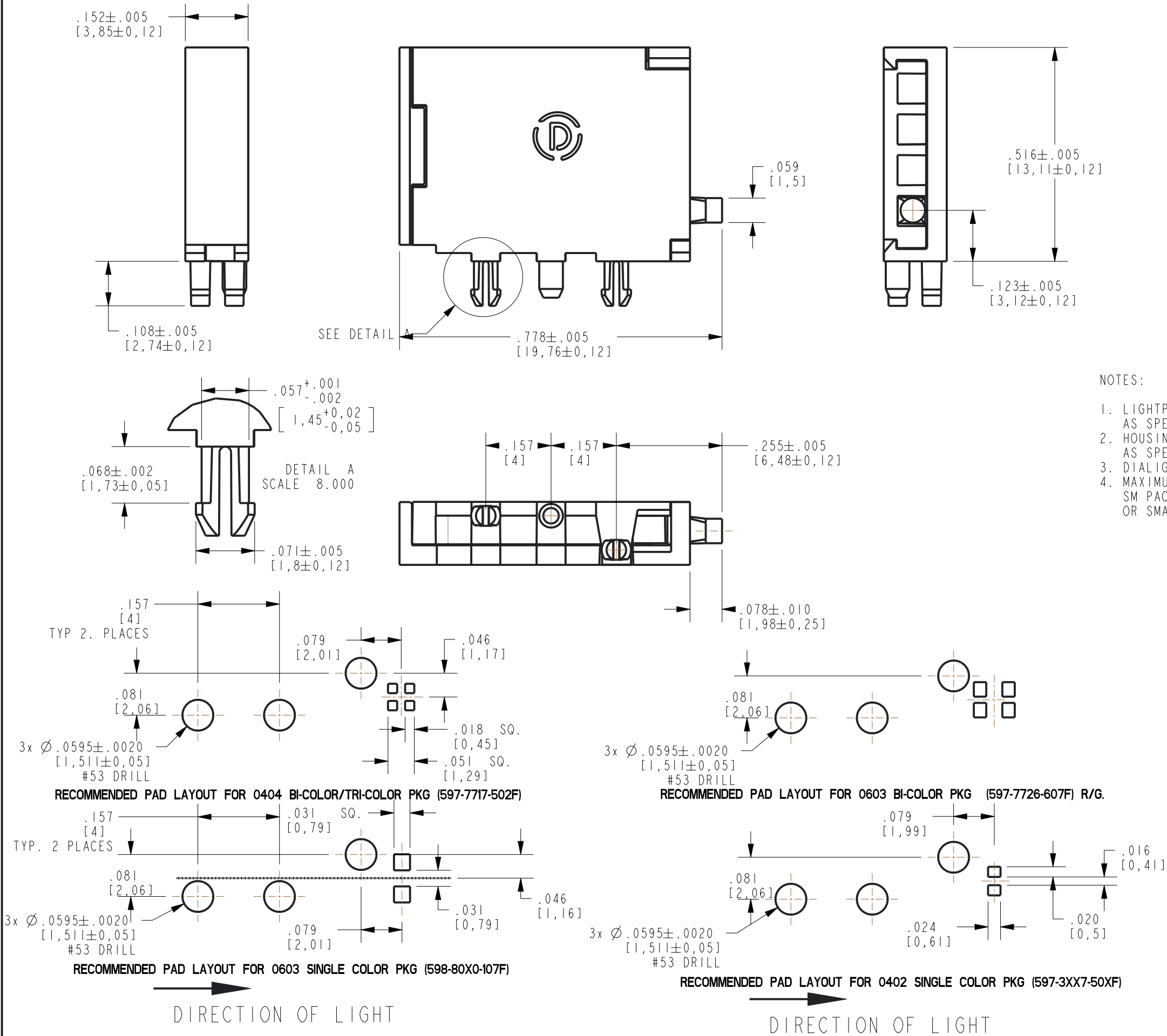


RoHS COMPLIANT 515-1231F LIGHT PIPE ASSEMBLY  
Part Numbers with the "F" suffix ending are RoHS Compliant. Packaging is marked with "RoHS Compliant" label or equivalent markings.

| REV | ECN NO | REVISIONS                                    | DRN | CKD | APP | DATE    |
|-----|--------|----------------------------------------------|-----|-----|-----|---------|
| A   | —      | NEW RELEASE                                  | BP  | —   | NO  | 6-29-17 |
| B   | —      | ADDED MAX LED INSERT THICKNESS TO NOTES      | LD  | —   | NO  | 6-5-18  |
| C   | 94083  | CORRECTED MODEL SHOWN DIM .778 TOL WAS ±.005 | LD  |     | CS  | 6-8-22  |



- NOTES:
1. LIGHTPIPE MATERIAL TO BE CLEAR POLYCARBONATE OR EQUIVALENT. AS SPECIFIED BY DIALIGHT ENGINEERING DEPT.
  2. HOUSING AND COVER TO BE BLACK POLYCARBONATE OR EQUIVALENT. AS SPECIFIED BY DIALIGHT ENGINEERING DEPT.
  3. DIALIGHT P/N 515-1231F
  4. MAXIMUM LED THICKNESS FOR THIS LP ASSEMBLY IS .040"(1mm). SM PACKAGES 0402, 0404, 0603, SINGLE COLOR AND BI-COLOR OR SMALLER PACKAGES ARE RECOMMENDED.

|                                                                                                                                                                                                                               |                             |                                              |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|----------------------------------------------|
| THIS DRAWING AND THE CONTENTS HEREIN ARE CONFIDENTIAL AND THE SOLE PROPERTY OF DIALIGHT. REPRODUCTION OF THIS DRAWING OR CONSTRUCTION OF ANY PARTS WITHIN THIS DRAWING ARE FORBIDDEN WITHOUT THE WRITTEN CONSENT OF DIALIGHT. |                             |                                              |
| SCALE: 4.000                                                                                                                                                                                                                  | DRAWING NUMBER              | REV                                          |
| ALL DIM'S IN: INCHES (MM)                                                                                                                                                                                                     | C-18330                     | C                                            |
| TOLERANCES:<br>UNLESS OTHERWISE SPECIFIED                                                                                                                                                                                     | TITLE                       |                                              |
| FRACTIONS: ±1/64                                                                                                                                                                                                              | LP I HIGH/ BARRIER ASSEMBLY |                                              |
| DECIMALS (.XX): ±.01                                                                                                                                                                                                          | MATERIAL                    |                                              |
| DECIMALS (.XXX): ±.003                                                                                                                                                                                                        |                             |                                              |
| DECIMALS (.XXXX): ±.0005                                                                                                                                                                                                      |                             |                                              |
| ANGLES: ±1°                                                                                                                                                                                                                   |                             |                                              |
| FINISH:                                                                                                                                                                                                                       |                             |                                              |
| -                                                                                                                                                                                                                             | Dialight                    | 1501 ROUTE 34 SOUTH<br>FARMINGDALE, NJ 07727 |
| FSCM 83330                                                                                                                                                                                                                    |                             |                                              |
| SHEET 1 OF 1                                                                                                                                                                                                                  | FAMILY TABLE:               |                                              |