

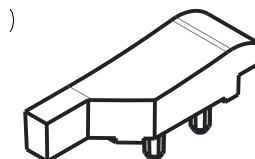
Part Numbers with the "F" suffix ending are RoHS Compliant.
Packaging is marked with "RoHS Compliant" label or equivalent markings.


Technical drawing of a mechanical part, showing multiple views and dimensions. The drawing includes the following features:

- Top View:**
 - Overall width: $.700 \pm .010$ [17,78 \pm 0,25]
 - Left side height: $.122$ [3,1]
 - Bottom left height: $.014$ [0,36]
 - Distance from left edge to first pin: $.308$ [7,82]
 - Distance between pins: $.170 \pm .002$ [4,32 \pm 0,05]
 - Right side height: $.159$ MAX [4,04]
 - Feature labeled "DIFFUSED FRONT SURFACE" with an arrow pointing to the top left corner.
 - Feature labeled "SEE DETAIL B" with an arrow pointing to the right pin.
- Front View:**
 - Top width: $.060$ [1,52]
 - Pin diameter: $\varnothing .080$ [2,03]
 - Labels "PIN" and "BASE" with arrows pointing to the respective features.
- Side View:**
 - Top width: $.270$ [6,86]
 - Distance from left edge to first pin: $.150$ [3,8]
 - Left side height: $.075$ [1,91]
 - Feature labeled "SEE DETAIL A" with an arrow pointing to the right pin.
- DETAIL B (Scale 12.000):**
 - Top view of the pin base.
 - Pin diameter: $\varnothing .033$ [0,84]
 - Angle: 60.0°
- DETAIL A (Scale 12.000):**
 - Top view of the pin base.
 - Major diameter: $\varnothing .053$ [1,35]
 - Minor diameter: $\varnothing .063 \pm .003$ [1,6 \pm 0,07] TYP



1. DIALIGHT PART NUMBER : 515-1174F
2. COMPONENTS DESIGNED TO BE PRESSED INTO P.C. BOARD
3. OPERATING/STORAGE TEMPERATURE: -30°C TO +100°C
4. RECOMMENDED SMT LED DIALIGHT PART NUMBER:
597-3XXI-507F & 597-77XI-507F (SINGLE & BI-COLOR)
5. MATERIAL TO BE CLEAR TRANSMISSIVE POLYCARBONATE
(UL 94V-0 FLAMMABILITY)



THIS DRAWING AND THE CONTENTS HEREIN ARE CONFIDENTIAL AND THE SOLE PROPERTY OF DIALIGHT CORP. REPRODUCTION OF THIS DRAWING OR CONSTRUCTION OF ANY PARTS WITHIN THIS DRAWING ARE FORBIDDEN WITHOUT THE WRITTEN CONSENT OF DIALIGHT CORP.		
SCALE: 5.000 ALL DIM's: INCH (mm) TOLERANCES: UNLESS OTHERWISE SPECIFIED FRACTIONS: $\pm 1/64$ DECIMALS (.XX): $\pm .01$ DECIMALS (.XXX): $\pm .005$ DECIMALS (.XXXX): $\pm .0005$ ANGLES: $\pm 1^\circ$	DRAWING NUMBER C-18026	REV A
FINISH	TITLE SINGLE ELEMENT LP RIGHT SIDE	
	MATERIAL	
FSCM 83330	<div style="text-align: center;">  </div> <div style="text-align: right;"> 1501 ROUTE 34 SOUTH FARMINGDALE, NJ 07727 (732) 919-3119 www.dialight.com </div>	
	SHEET 1 OF 1	FAMILY TABLE: