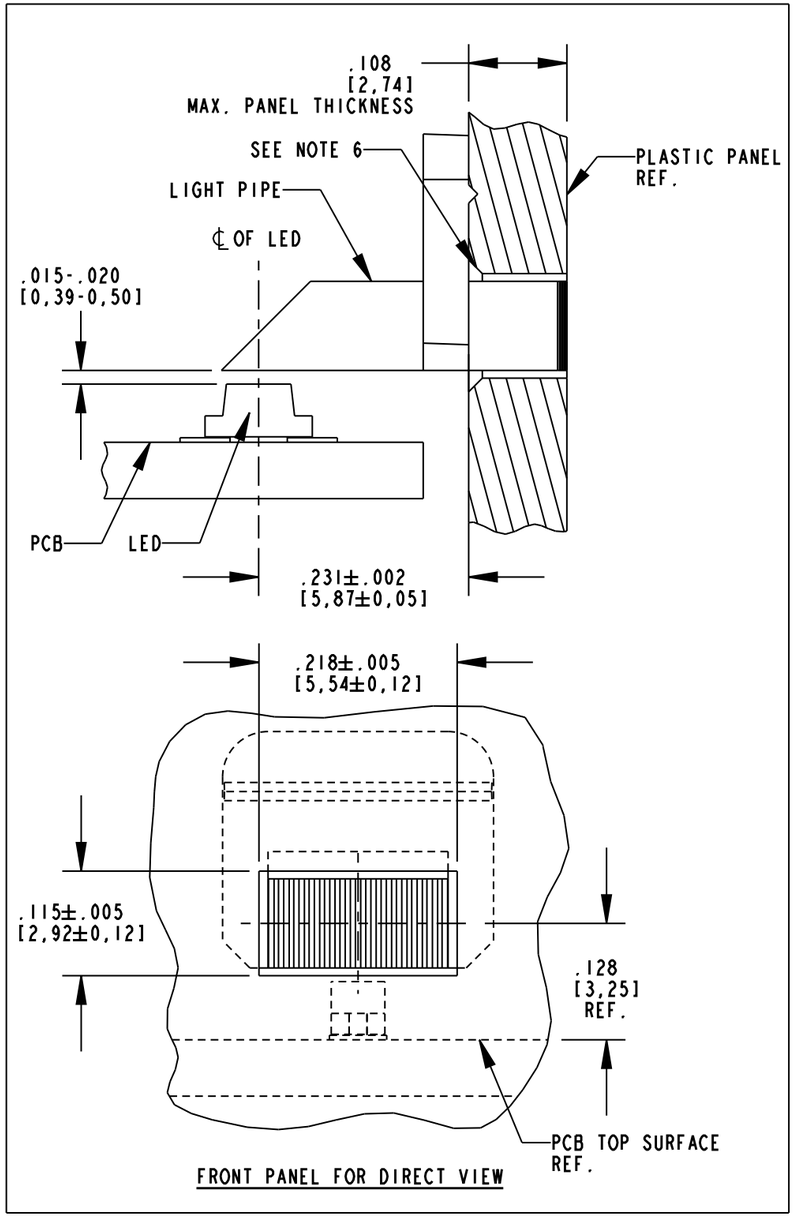
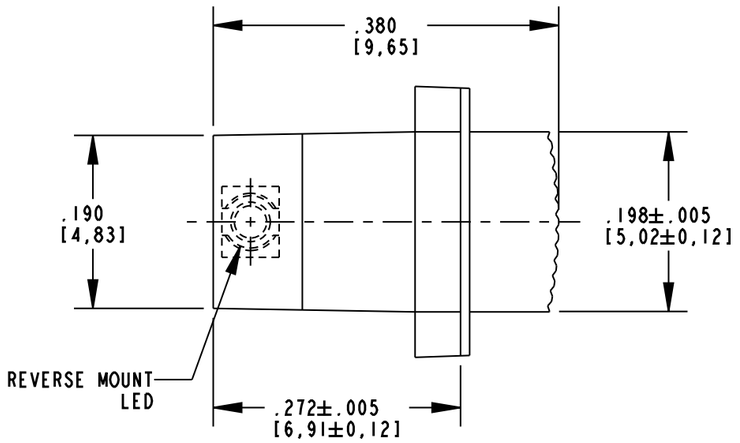
REV	ECN NO	REVISIONS	DRN	CKD	APP	DATE
A	——	NEW RELEASE	AJF	KLJ	NO	7-26-10

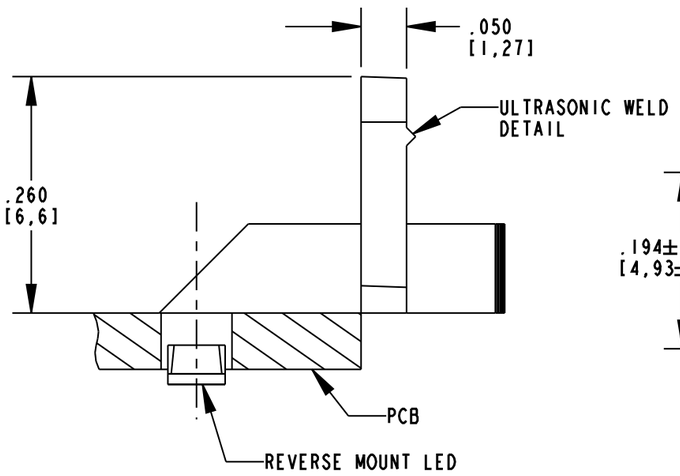
RoHS COMPLIANT 515-1004F

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

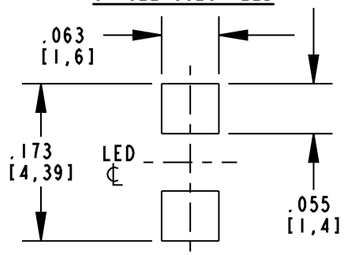


FRONT PANEL FOR DIRECT VIEW

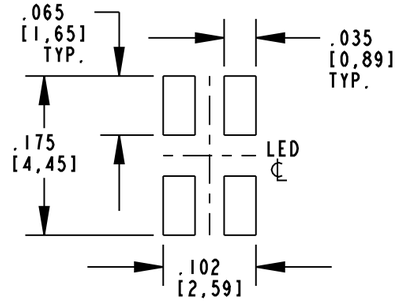




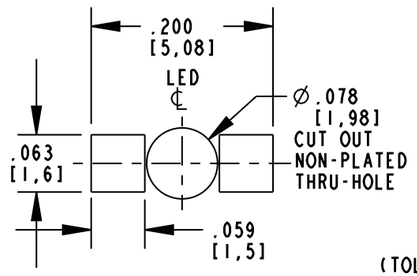
RECOMMENDED SOLDER PAD LAYOUT
SINGLE COLOR LED



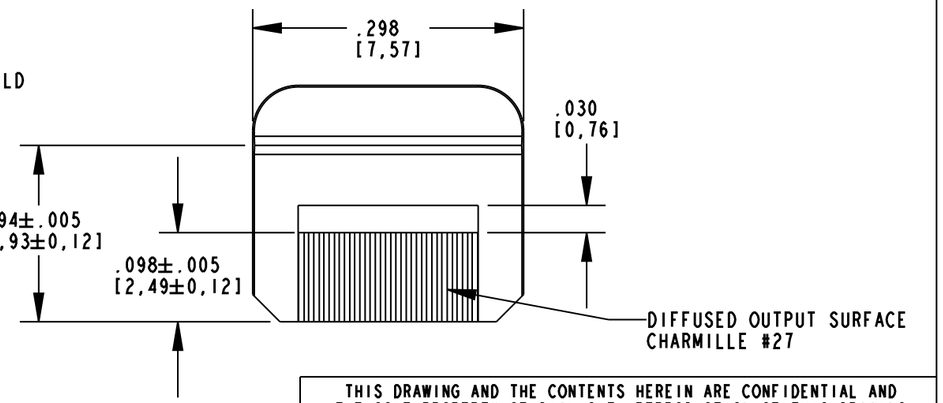
RECOMMENDED SOLDER PAD LAYOUT
BI-COLOR LED



RECOMMENDED SOLDER PAD LAYOUT
REVERSE MOUNT LED

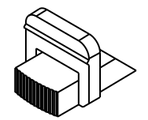


(TOLERANCES: ±.002)



NOTES:

1. DIALIGHT PART NUMBER: 515-1004F.
2. COMPONENTS DESIGNED TO BE ULTRASONICALLY WELDED TO PANEL.
3. MATERIAL TO BE CLEAR, TRANSMISSIVE POLYCARBONATE (UL-94V-0 FLAMMABILITY).
4. STORAGE AND OPERATING TEMPERATURE: -30 TO +100°C.
5. RECOMMENDED SURFACE MOUNT LEDS DIALIGHT PART NUMBERS:
   597-3XX1-2XXF, -4XXF, -5XXF (SINGLE COLOR)
   597-77XX-2XXF, -4XXF, -5XXF (BI-COLOR)
   597-6XXX-607F (SINGLE COLOR REVERSE MOUNT)
6. 45° CHAMFER AROUND INSIDE OF PANEL CUT OUT (OPTIONAL).



SCALE 2.000

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: 6.000
ALL DIM'S IN: INCHES (MM)
TOLERANCES:
UNLESS OTHERWISE SPECIFIED
FRACTIONS: ±1/64
DECIMALS (.XX): ±.02
DECIMALS (.XXX): ±.010
ANGLES: ±3°
FINISH: -
FSCM 83330

DRAWING NUMBER C-17856
REV A

TITLE 2.5mm X 5mm RECTANGULAR PANEL MOUNT LIGHT PIPE

MATERIAL SEE NOTES

Dialight
1501 ROUTE 34 SOUTH
FARMINGDALE, NJ 07727

SHEET 1 OF 1
FAMILY TABLE:

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Dialight:
515-1004F