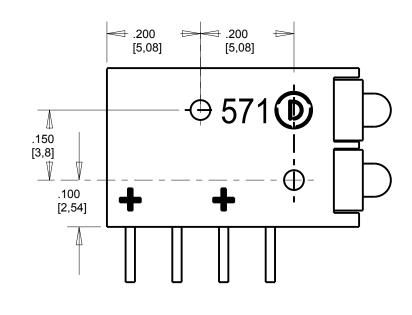
ASSY. NO.	LED COLOR (DIFFUSED)				
	TOP POSITION	BOTTOM POSITION			
571-0123-814F	GREEN	YELLOW			

REV	REVISIONS	DN	AP	DATE
Α	NEW RELEASE	LD	NO	4-25-19



BOTTOM LED

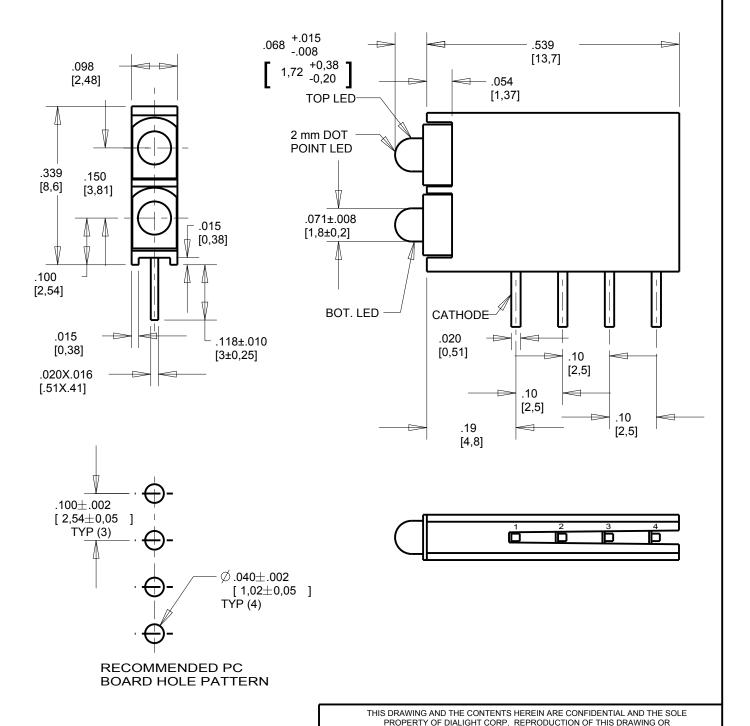
TOP LED CATHODE ANODE

NOTES:

- 1. LED LEAD DIMENSIONS ARE MEASURED AT HOUSING EXIT.
- 2. PIN NUMBERS FOR REFERENCE ONLY, DESIGNATION NON-EXISTENT ON PARTS
- 3. THIS ASSEMBLY CONTAINS ELECTROSTATIC DISCHARGE SENSITIVE DEVICES (ESDS). MAINTAIN ALL PRECAUTIONARY MEASURES DURING ASSEMBLY, HANDLING AND STORAGE IN ACCORDANCE WITH 1PC-A-610.
- 4. THIS PRODUCT IS ROHS COMPLIANT. EACH BAG IS MARKED WITH RoHS COMPLIANT LABEL (9100-117-0852-99) OR EQUIVALENT MARKINGS. LED MUST BE Pb FREE (RoHS COMPLIANT).

ABSOLUTE MAXIMUM RATINGS AT TA = 25°C									
LED COLOR	POWER DISSIPATION (mW)	DC FORWARD CURRENT (mA)	PEAK FORWARD CURRENT (mA)		OPERATING TEMPERATURE (C)	STORAGE TEMPERATURE (C)			
YELLOW	75	30	140	5	-40 to +85	-40 to +85			
GREEN	62.5	25	140	5	-40 to +85	-40 to +85			

OPERATING CHARACTERISTICS												
LED COLOR	TEST CONDITION	LUMINOUS INTENSITY (mcd)		PEAK WAVELENGTH (nm)		DOMINANT WAVELENGTH (nm)		CAPACITANCE (pF)	FORWARD VOLTAGE (V)		REVERSE CURRENT (uA)	VIEWING ANGLE (DEG)
		MIN	TYP	TYP	MAX	TYP	MAX	TYP	TYP	MAX	MAX	2Ø 1/2
YELLOW	IF=10mA	5	8	590		588		20	1.95	2.5	10	70
GREEN	IF=10mA	6	20	565		568		30	2	2.5	10	70





ATTENTION: OBSERVE PRECAUTIONS FOR DECIMALS (.XXXX): ±.0005 HANDLING ELECTROSTATIC SENSITIVE DEVICES

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: DO NOT SCALE ALL DIM's: INCH (mm) C-18430 Α TOLERANCES: UNLESS OTHERWISE SPECIFIED FRACTIONS: ±1/64 DECIMALS (.XX): $\pm .01$ 2mm LED BI-LEVEL CBI HALOGEN FREE DECIMALS (.XXX): ±.005 MATERIAL SEE BOM ANGLES: ±1° 1501 ROUTE 34 SOUTH FARMINGDALE, NJ 07727 (732) 919-3119 FSCM 83330

FAMILY TABLE: