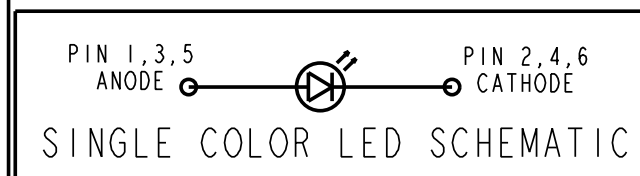
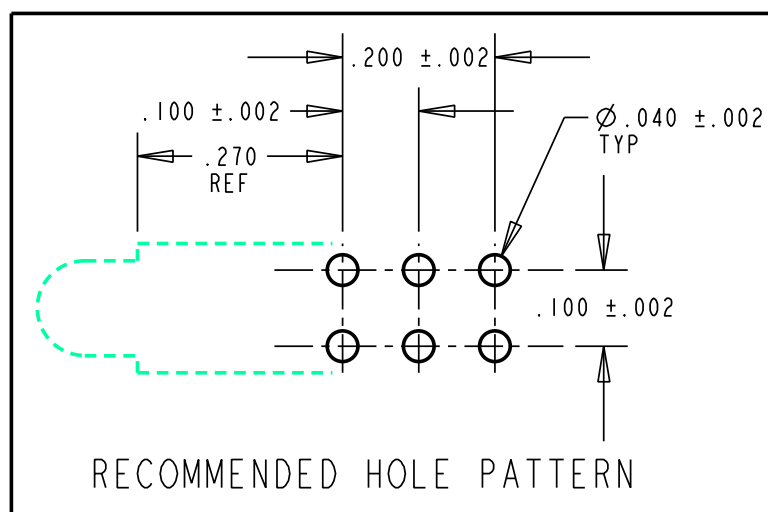
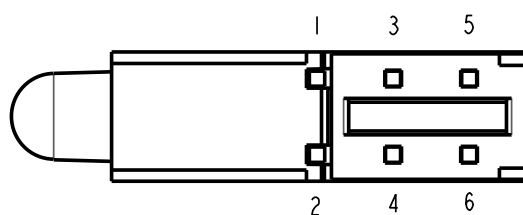
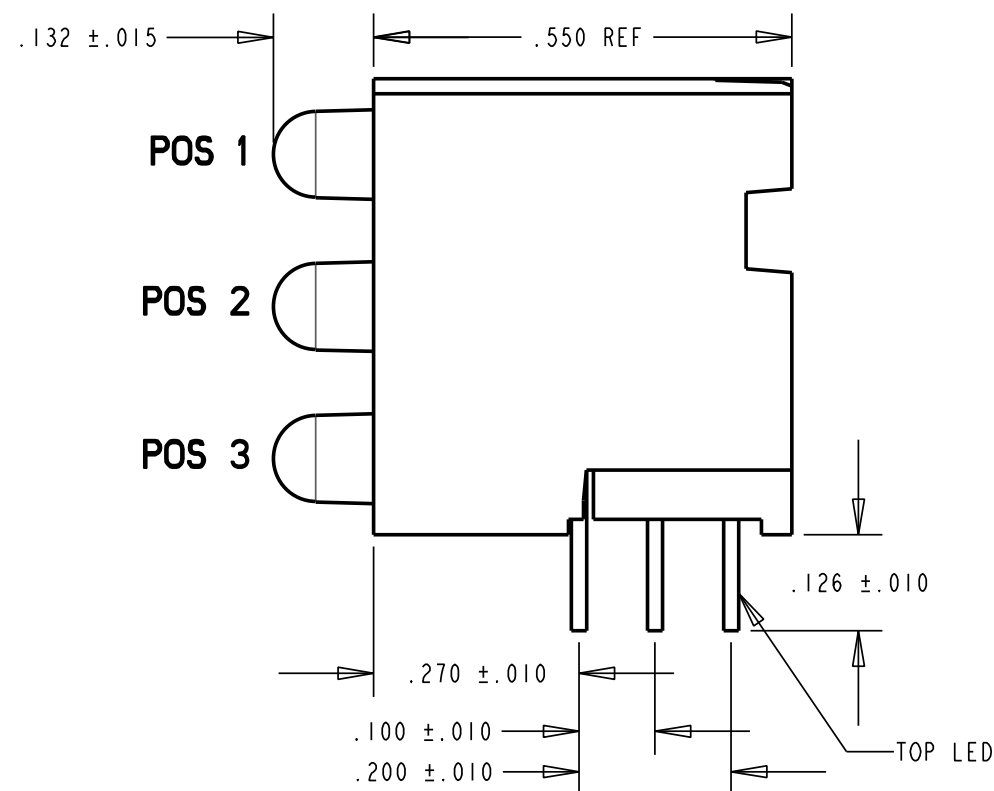
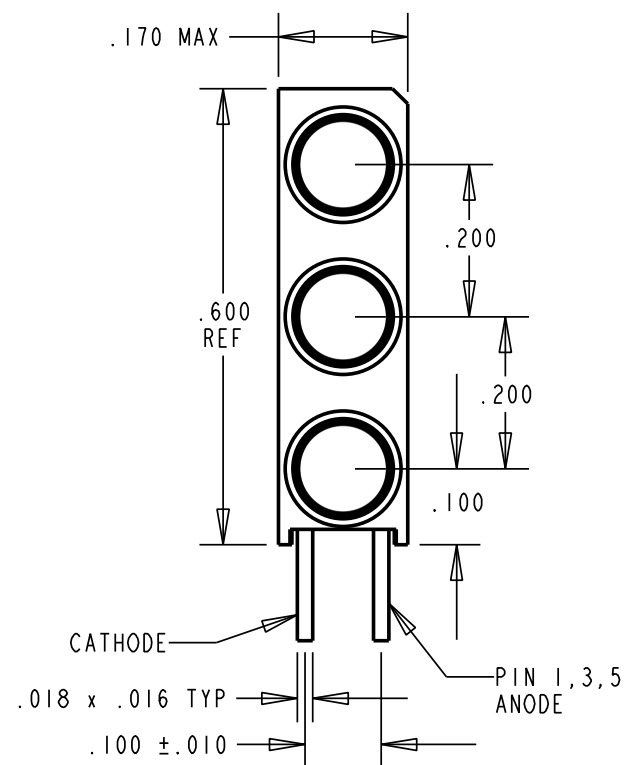


PART NUMBER	POSITION 1	POSITION 2	POSITION 3
564-0340-111F	RED	RED	RED
564-0340-113F	RED	RED	YELLOW
564-0340-121F	RED	GREEN	RED
564-0340-132F	RED	YELLOW	GREEN
564-0340-222F	GREEN	GREEN	GREEN
564-0340-322F	YELLOW	GREEN	GREEN

OPERATING CHARACTERISTICS AT 25°C AMBIENT						
CHARACTERISTICS	COLOR	MIN	TYP	MAX	UNITS	TEST CONDITIONS
LUMINOUS INTENSITY	RED	8.7	29		mcd	V <sub>F</sub> = 5 V
	GREEN	5.6	19			
	YELLOW	3.7	12.6			
FORWARD CURRENT	RED		10	20	V	V <sub>F</sub> = 5 V
	GREEN		10	20		
	YELLOW		10	20		
REVERSE CURRENT	R-G-Y			100	μA	V <sub>R</sub> = 5 V
PEAK WAVELENGTH	RED		635		nm	
	GREEN		565			
	YELLOW		585			
VIEWING ANGLE	R-G-Y		60		Degree	

REV	ECN NO	REVISIONS	DRN	CKD	APP	DATE
A		NEW RELEASE	TWC			



NOTES:

- LEADS TO FIT INTO HOLES SPACED AS PER HOLE PATTERN
- LEADS TO BE FREE OF DEFORMATION AFTER BENDING AND CUTTING
- LED LEAD DIMENSIONS SHOWN ARE MEASURED AT HOUSING EXIT
- PACKAGING = BLOCKS TO BE PLACED IN CLEAR ANTISTATIC BAGS
- DIALIGHT PART NUMBER = 564-0340-XXXX
- THIS ASSEMBLY CONTAINS ELECTROSTATIC DISCHARGE SENSITIVE DEVICES (ESDS). MAINTAIN ALL PRECAUTIONARY MEASURES DURING ASSEMBLY, HANDLING AND STORAGE IN ACCORDANCE WITH IPC-A-610.



**ATTENTION:**  
OBSERVE PRECAUTIONS FOR  
HANDLING ELECTROSTATIC  
SENSITIVE DEVICES

**RoHS Compliant 564-0340-XXXX**

Part Numbers with the "F" suffix ending are RoHS Compliant.  
Example: 564-0340-111F  
Packaging is marked with "RoHS Compliant" label or equivalent markings.  
Parts can be wave soldered, dip soldered or hand soldered using typical lead-free soldering process with max 260°C temp. for 5 sec.

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-17366	A
TOLERANCES: UNLESS OTHERWISE SPECIFIED	TITLE 3mm CBI BLOCK - 5V STD. EFF. RoHS COMPLIANT	
FRACTIONS: ±1/64	MATERIAL	
DECIMALS (.XX): ±.01	FINISH:	
DECIMALS (.XXX): ±.005	FSCM 83330	
DECIMALS (.XXXX): ±.0005	SHEET 1 OF 1 FAMILY TABLE:	
ANGLES: ±1°	Dialight 1501 ROUTE 34 SOUTH FARMINGDALE, NJ 07727	