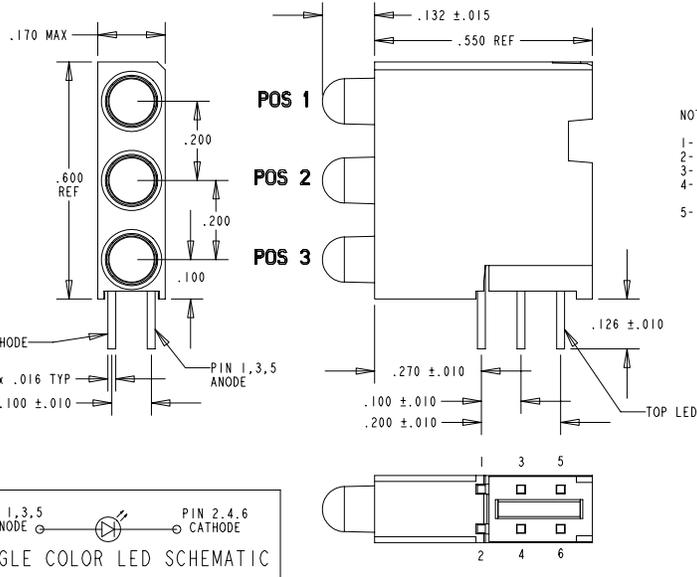


PART NUMBER	POSITION 1	POSITION 2	POSITION 3
564-0140-101	RED	** BLANK **	RED
564-0140-102	RED	** BLANK **	GREEN
564-0140-111	RED	RED	RED
564-0140-121	RED	GREEN	RED
564-0140-132	RED	YELLOW	GREEN
564-0140-172	RED	ORANGE	GREEN
564-0140-200	GREEN	** BLANK **	** BLANK **
564-0140-217	GREEN	RED	ORANGE
564-0140-222	GREEN	GREEN	GREEN
564-0140-303	YELLOW	** BLANK **	YELLOW
564-0140-321	YELLOW	GREEN	RED
564-0140-772	ORANGE	ORANGE	GREEN
564-0140-777	ORANGE	ORANGE	ORANGE
564-0140-213	GREEN	RED	YELLOW
564-0140-233	GREEN	YELLOW	YELLOW

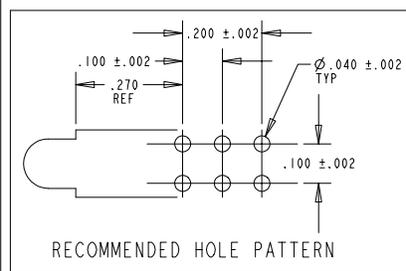
OPERATING CHARACTERISTICS AT 25°C AMBIENT						
CHARACTERISTICS	COLOR	MIN	TYP	MAX	UNITS	TEST CONDITIONS
LUMINOUS INTENSITY	RED	7.4	10.0		mcd	I F = 10 mA
	GREEN	4.7	12.6			
	YELLOW	7.4	10.0			
	ORANGE	3.4	7.0			
FORWARD VOLTAGE	RED		2.0	2.8	V	I F = 20 mA
	GREEN		2.1	2.8		
	YELLOW		2.1	2.8		
	ORANGE	1.5	2.2	3.0		
REVERSE CURRENT	R-G-Y-O			100	µA	V R = 5 V
PEAK WAVELENGTH	RED			635	nm	
	GREEN			565		
	YELLOW			585		
	ORANGE			600		
VIEWING ANGLE	R-G-Y-O			60	Degree	

REV.	ECN NO.	REVISIONS	DRN.	CKD.	APP.	DATE
A		NEW RELEASE	AV	JMC	NO	8-29-00
B		ADDED 564-0140-132	AV	JMC	NO	9-7-00
C		CORRECT POLARITY	AV	JMC	NO	10-27-00
D		ADDED 564-0140-222	AV	JMC	NO	1-3-01
E	---	ADD 564-0140-111	AV	JMC	NO	2-16-01
F	---	ADD .0140-101, .0140-102 ADD .0140-172, .0140-303 ADD .0140-772, .0140-777	AV	JMC	NO	5-9-01
G	---	ADDED 564-0140-321	DC	JMC	NO	6-18-01
H		ADDED 564-0140-121	YIS	D.C.	N.O.	9-28-01
J		ADDED 564-0140-200	YIS	D.C.	N.O.	12-11-01
K		ADDED 564-0140-213, AND 564-0140-233	DC			



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 = 564-0140-xxx



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 4:1	DRAWING NUMBER	REV
ALL DIM'S IN: INCHES (MM)	C-16739	K
TOLERANCES: UNLESS OTHERWISE SPECIFIED	TITLE	
FRACTIONS: ± 1/64	3mm CBI BLOCK - HIGH EFF.	
DECIMALS (.XX): ± .020	MATERIAL	
DECIMALS (.XXX): ± .015	Dialight	
DECIMALS (.XXXX): ± .005	1501 ROUTE 34 SOUTH FARMINGDALE, NJ 07727	
ANGLES: ± 1°	FINISH:	
FSCM 83330	SHEET OF	FAMILY TABLE: