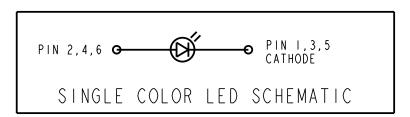
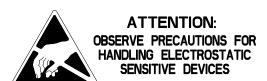
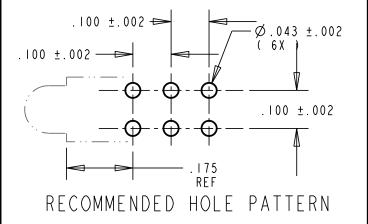
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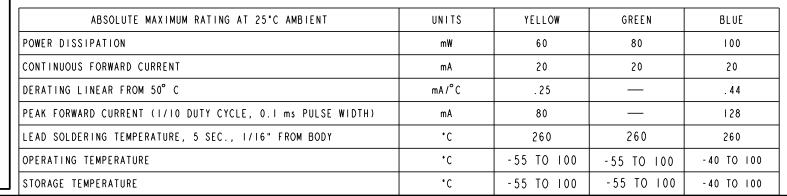
PART NUMBER	LED COLOR					
and LEGEND	POSITION I	POSITION 2	POSITION 3			
564-0100-824F	BLUE DIFFUSED	YELLOW DIFFUSED	GREEN WATER CLEAR			

OPERATING CHARACTERISTICS AT 25°C AMBIENT						
CHARACTERISTICS	LED COLOR	MIN	TYP	MAX	UNITS	TEST CONDITIONS
	YELLOW	74	100			
LUMINOUS INTENSITY	GREEN	280	1120			
	BLUE	6.3		20		
	YELLOW		2.1	2.8		
FORWARD VOLTAGE	GREEN	2.9	3.3	3.9		
	BLUE		3.5	4.2		
REVERSE CURRENT	YELLOW			100	μA	V r = 5 V
	GREEN		. 01	10		
	BLUE			10		
	YELLOW		585			
PEAK WAVELENGTH	GREEN		523			
	BLUE		428			
	YELLOW		60			
VIEWING ANGLE	GREEN		30		Degree	
	BLUE		70			



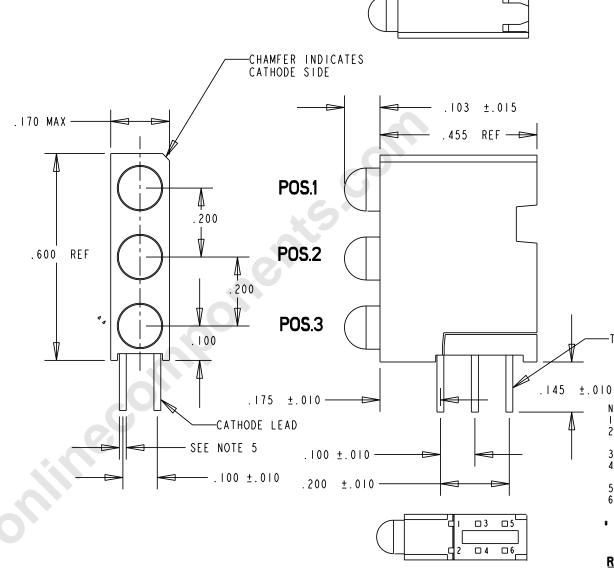






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NOTES:
1- LEADS TO FIT INTO HOLES SPACED AS PER HOLE PATTERN
2- WHEN A ZERO APPEARS IN THE LAST 3 DIGITS OF THE PART
NUMBER THIS MEANS NO LAMP REQUIRED IN THAT POSITION

3- LED LEAD DIMENSIONS SHOWN ARE MEASURED AT HOUSING EXIT.
4. PIN NUMBERS FOR REFERENCE ONLY, DESIGNATION

NON-EXISTENT ON PARTS.

5. BLUE, GREEN .020 SO; YELLOW .018 X .016 6- DIALIGHT PART NO. 564-0100-824F

-TOP LED

* ATTENTION: OBSERVE PRECAUTIONS FOR HANDLING ELECTROSTATIC SENSITIVE DEVICES.

RoHS Compliant 564-0100-824F Thru hole Tri-level CBI

Part Numbers with the "F" suffix ending are RoHS Compliant. The bag 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.

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SCALE: DRAWING SCALE	DRAWING NUMBER REV				
ALL DIM'S IN: INCHES (MM) TOLERANCES: UNLESS OTHERWISE SPECIFIED	C-17450 01				
FRACTIONS: ±1/64 DECIMALS (.XX): ±.01 DECIMALS (.XXX): ±.005	TITLE 3 X I CBI BLOCK B, Y, G ROHS COMPLIANT				
DECIMALS (.XXXX): ±.0005 ANGLES: ±1°	MATERIAL				
FINISH:	Dialight 1501 ROUTE 34 SOUTH FARMINGDALE, NJ 07727				
FSCM 83330	SHEET I OF I FAMILY TABLE:				