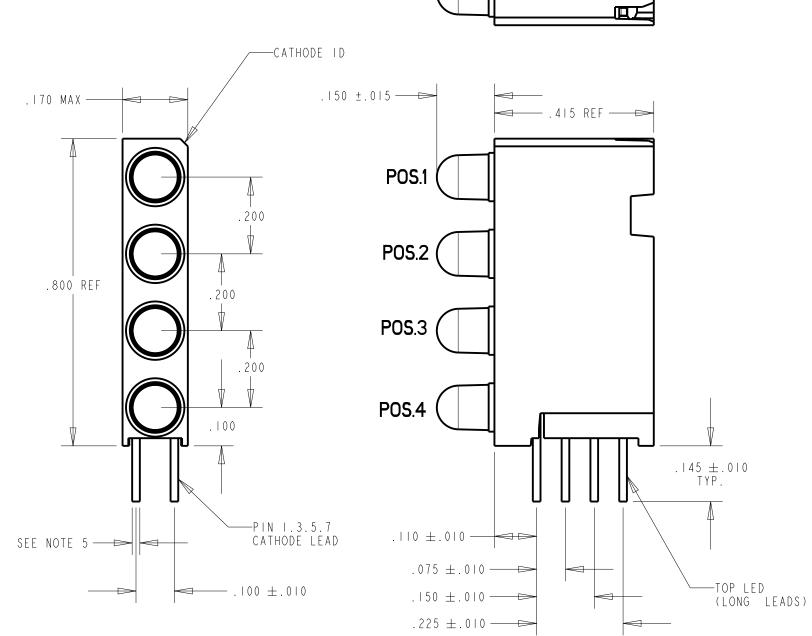
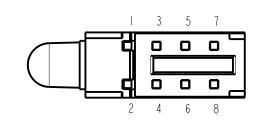
PART NUMBER	LED COLOR					
and LEGEND	POSITION I	POSITION 2	POSITION 3	POSITION 4		
568-030I-IIIF	RED	RED	RED	RED		
568-030I-112F	RED	RED	RED	GREEN		
568-030I-122F	RED	RED	GREEN	GREEN		
568-0302-IIIF	GREEN	RED	RED	RED		
568-0302-222F	GREEN	GREEN	GREEN	GREEN		
568-0302-323F	GREEN	YELLOW	GREEN	YELLOW		
568-0303-132F	YELLOW	RED	YELLOW	GREEN		
568-0303-232F	YELLOW	GREEN	YELLOW	GREEN		
568-0303-332F	YELLOW	YELLOW	YELLOW	GREEN		
568-0303-333F	YELLOW	YELLOW	YELLOW	YELLOW		

· · · · · · · · · · · · · · · · · · ·	REV.	ECN NO.	REVISIONS	DRN.	CKD.	APP.	DATE
	А		NEW RELEASE	RSK	WFB	NO	2 -     -   4
$( \mid \cdot \mid \mid )$							
CATHODE ID							





## NOTES:

- I- LEADS TO FIT INTO HOLES SPACED AS PER HOLE PATTERN
  2- WHEN A ZERO APPEARS IN THE LAST 4 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
  5- LED LEAD THICKNESS =

  .018 X .016 = ALL LEDs
  6- DIALIGHT PART NUMBER = 568-030X-XXXF
  (SEE CHART FOR ALL PART NUMBERS)

OPERATING CHARACTERISTICS AT 25°C AMBIENT								
CHARACTERISTICS	L.E.D. COLOR	MIN	TYP	MAX	UNITS	TEST CONDITIONS		
	RED	8.7	29					
LUMINOUS INTENSITY	YELLOW	3.7	12.6		mc d	V F = 5.0 V		
	GREEN	5.6	19					
	RED		10	15				
FORWARD CURRENT	YELLOW		10	15	m A	V F = 5.0 V		
	GREEN		12	15				
REVERSE VOLTAGE	ALL	5			V	Ι = ΙΟΟ μΑ		
PEAK WAVELENGTH	RED		635					
	YELLOW		583		nm			
	GREEN		565					

VIEWING ANGLE

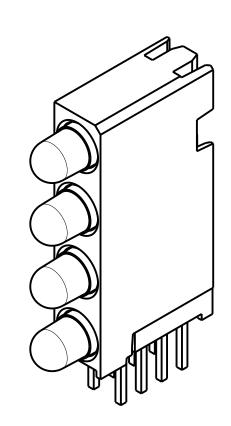
.150 ±.002	
.075 ±.002	
O O O O	
······································	
.IIO REF.	
RECOMMENDED HOLE PATTERN	

PIN 2,4,6,8 PIN 1,3,5,7

SINGLE COLOR LED SCHEMATIC

ABSOLUTE MAXIMUM RATING AT 25°C AMBIENT	UNITS	RED	YELLOW	GREEN
REVERSE VOLTAGE Ι = ΙΟΟ μΑ	V	5.0	5.0	5.0
D.C. FORWARD VOLTAGE	V	7.5	7.5	7.5
LEAD SOLDERING TEMPERATURE, 5 SEC., 1/16" FROM BODY	°C	260	260	260
OPERATING TEMPERATURE	°C	-40 TO +85	-40 TO +85	-40 TO +85
STORAGE TEMPERATURE	° C	-55 TO +100	-55 TO +100	-55 TO +100

Degree



THE SOLE PROPERTY ( OR CONSTRUCTION	THE CONTENTS HEREIN ARE CONFIDENTIA OF DIALIGHT. REPRODUCTION OF THIS D OF ANY PARTS WITHIN THIS DRAWING A OUT THE WRITTEN CONSENT OF DIALIGHT	RAWING RE				
SCALE: 4.000	DRAWING NUMBER	REV				
ALL DIM'S IN: INCHES (MM)	C-18135	٨				
TOLERANCES: UNLESS OTHERWISE SPECIFIED						
FRACTIONS: ±1/64 DECIMALS (.XX): ±.020 DECIMALS (.XXX): ±.005	TITLE STANDARD 4XI CBI BLOCK					
DECIMALS (.XXXX): ±.0005 ANGLES: ±3°	MATERIAL					
FINISH:	Dialight 1501 ROUTE ;					
FSCM 83330	CHEET I OF I FAMILY TABLE.					