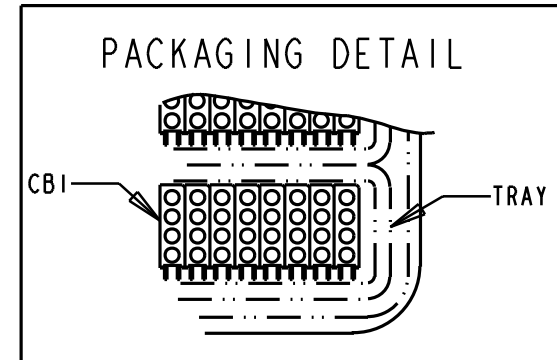
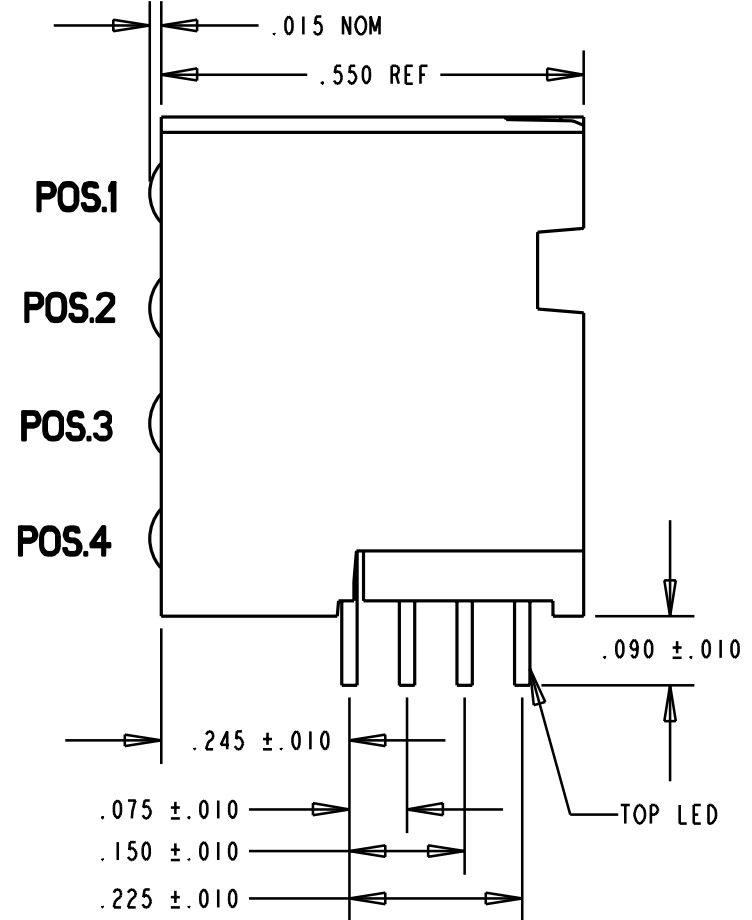
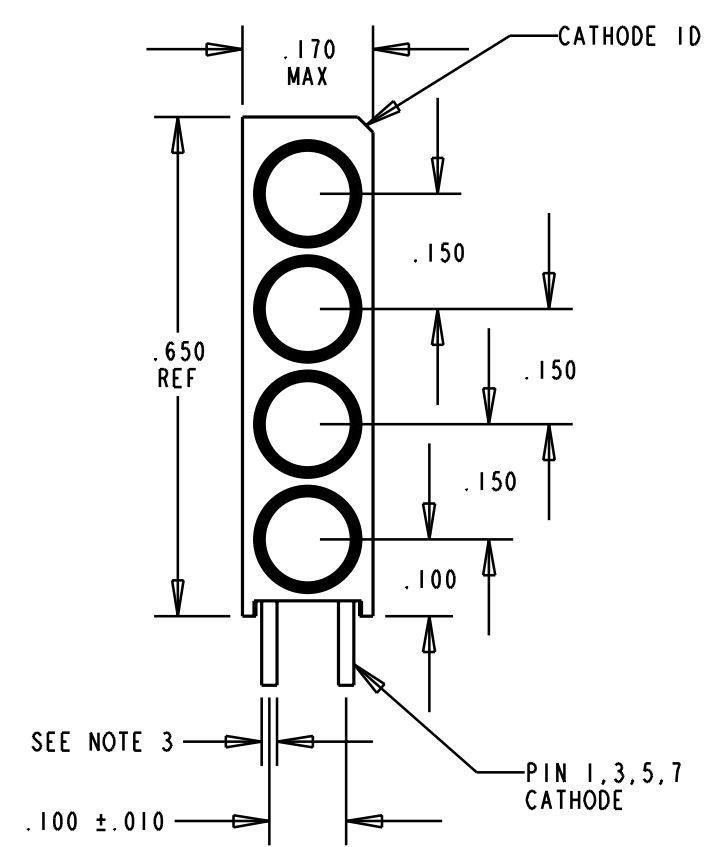


POSITION 1	POSITION 2	POSITION 3	POSITION 4
YELLOW / GREEN	YELLOW / GREEN	YELLOW / GREEN	YELLOW / GREEN

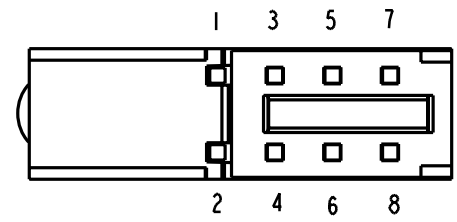
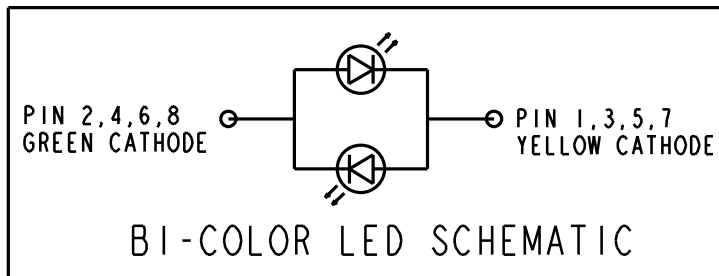


REV.	ECN NO.	REVISIONS	DRN.	CKD.	APP.	DATE
A		NEW RELEASE	TC	--	NO	1-14-98
B		ADDED PACKAGING INFO	AV			

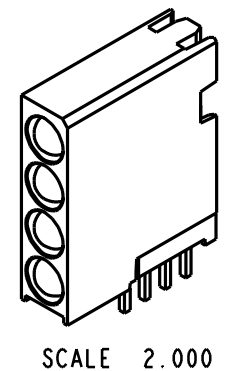
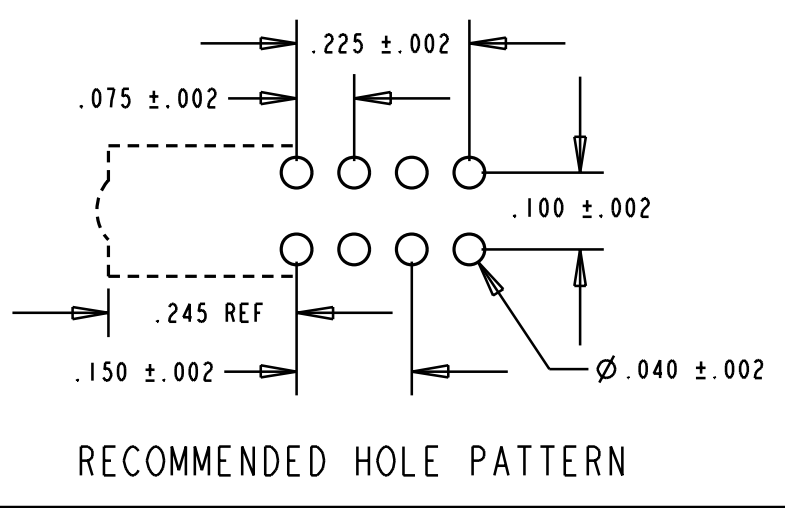


LED COLOR = YELLOW/GREEN BI-COLOR						
OPERATING CHARACTERISTICS AT 25°C AMBIENT						
CHARACTERISTICS	LED COLOR	MIN	TYP	MAX	UNITS	TEST CONDITIONS
LUMINOUS INTENSITY	YELLOW	2.5	4.3		mcd	I _r = 10 mA
	GREEN	2.5	6.3			
FORWARD VOLTAGE	YELLOW		2.1	2.8	V	I _r = 20 mA
	GREEN		2.1	2.8		
PEAK WAVELENGTH	YELLOW		585		nm	
	GREEN		565			
VIEWING ANGLE	ALL		80		Degree	
CAPACITANCE	YELLOW		15		pf	V _r = 0, f = 1 MHz
	GREEN		35			

ABSOLUTE MAXIMUM RATING AT 25°C AMBIENT		UNITS	YELLOW	GREEN
POWER DISSIPATION		mW	60	100
DERATE LINEARLY FROM 50°C		mW/°C	0.25	0.4
CONTINUOUS FORWARD CURRENT		mA	20	30
PEAK FORWARD CURRENT (1/10 DUTY CYCLE, 0.1 ms PULSE WIDTH)		mA	80	120
LEAD SOLDERING TEMPERATURE, 5 SEC., 1/16" FROM BODY		°C	260	260
OPERATING TEMPERATURE		°C	-55 TO 100	-55 TO 100
STORAGE TEMPERATURE		°C	-55 TO 100	-55 TO 100



- NOTES:
- LEADS TO FIT INTO HOLES SPACED AS PER HOLE PATTERN
 - LEADS TO BE FREE OF DEFORMATION AFTER BENDING AND CUTTING
 - LEAD THICKNESS = .020 SQ. NOM. TYP
 - LED LEAD DIMENSIONS SHOWN ARE MEASURED AT HOUSING EXIT
 - PACKAGING = BLOCKS TO BE PLACED IN CLEAR ANTISTATIC TRAY
235 BLOCKS/TRAY x 9 TRAYS/BOX = 2115 BLOCKS/BOX
 - DIALIGHT PART NUMBER = 568-0004-866



SCALE 2.000

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SCALE 4:1	DRAWING NUMBER	REV
ALL DIM'S IN: INCHES	C-16326	B
TOLERANCES: UNLESS OTHERWISE SPECIFIED	TITLE EXTENDED 4x1 SINGLE CBI BLOCK	
FRACTIONS: ±1/64	MATERIAL	
DECIMALS (.XX): ±.020		
DECIMALS (.XXX): ±.015		
DECIMALS (.XXXX): ±.005	1913 ATLANTIC AVE. MANASQUAN, N.J. 08736	
ANGLES: ±3°	SHEET OF FAMILY TABLE:	
FINISH:	FSCM 83330	