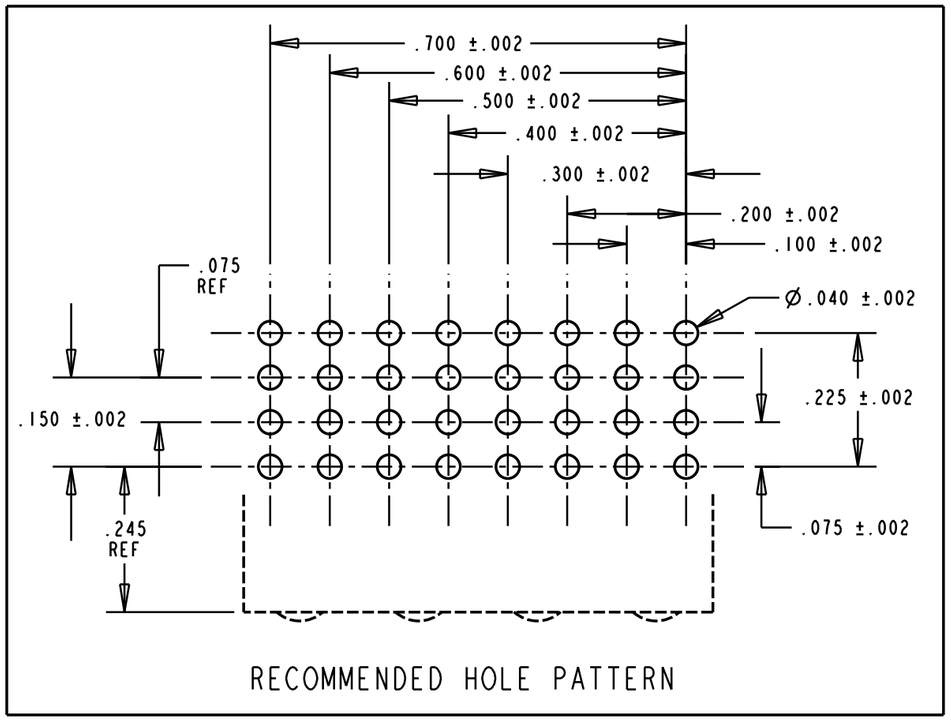
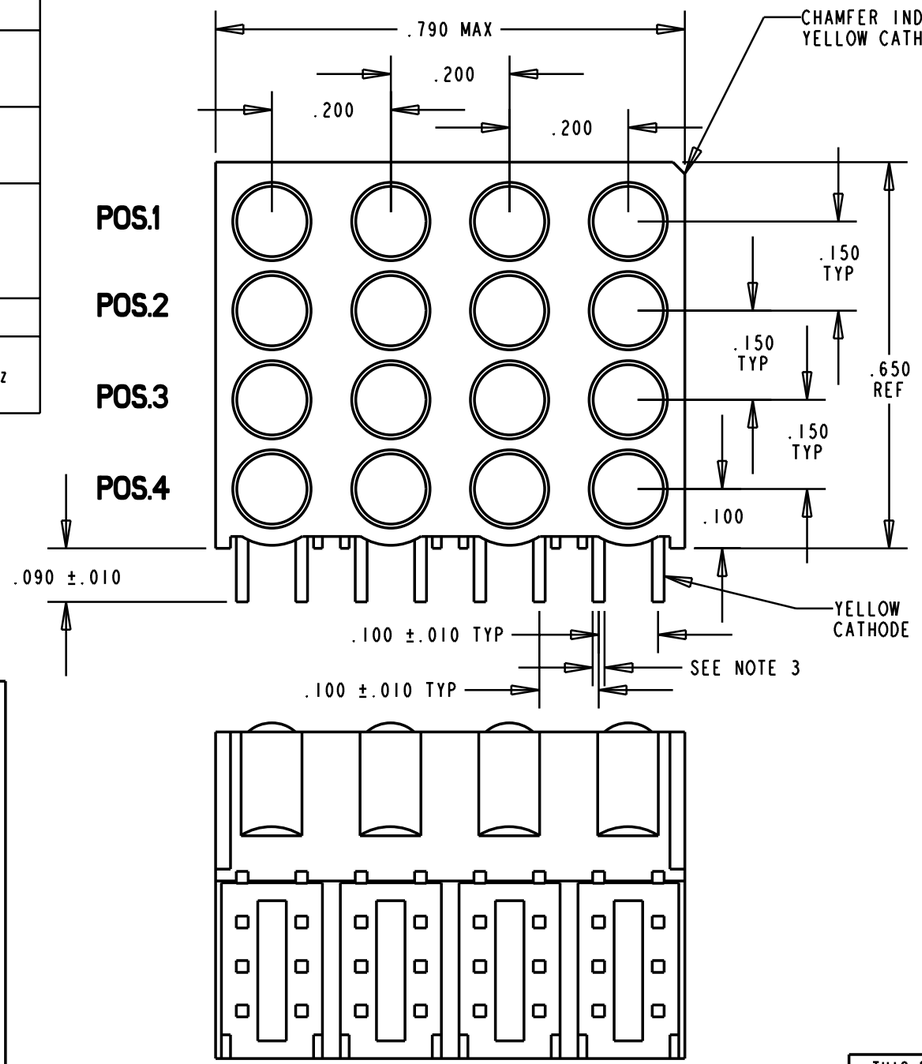
REV.	ECN NO.	REVISIONS	DRN.	CKD.	APP.	DATE
A	——	NEW RELEASE	AV	DC	N.O.	5-10-99
B	——	ADDED BOSSES TO HOUSING.	TC			

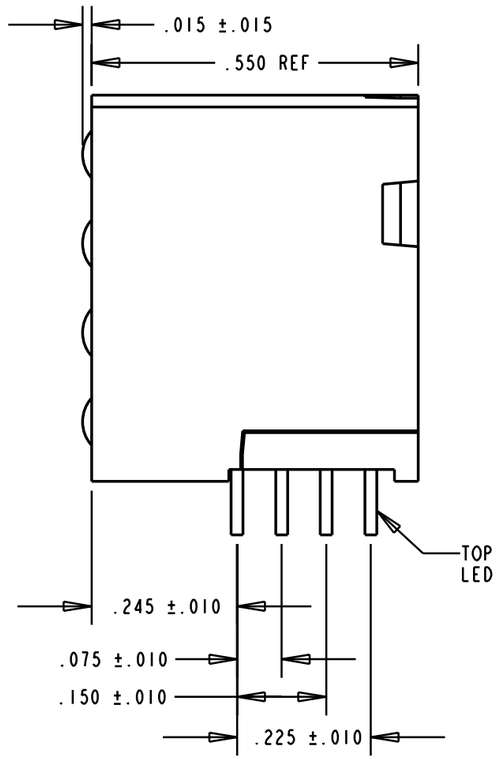
LED COLOR = YELLOW / GREEN BI-COLOR						
OPERATING CHARACTERISTICS AT 25°C AMBIENT						
CHARACTERISTICS	COLOR	MIN	TYP	MAX	UNITS	TEST CONDITIONS
LUMINOUS INTENSITY	GREEN	2.5	6.3		mcd	I_F = 10 mA
	YELLOW	2.5	4.3			
FORWARD VOLTAGE	GREEN		2.1	2.8	V	I_F = 20 mA
	YELLOW					
PEAK WAVELENGTH	GREEN		565		nm	
	YELLOW		585			
DOMINANT WAVELENGTH	GREEN		569		nm	MEASURED ON EXELTRON 2001
	YELLOW (Y3)	585		589		
	YELLOW (Y2)	583		587		
VIEWING ANGLE	ALL		80		Degree	
CAPACITANCE	GREEN		35		pF	V_R =0 V, f=1 MHz
	YELLOW		15			

LED COLOR	
POS.1	YEL / GRN
POS.2	YEL / GRN
POS.3	YEL / GRN
POS.4	YEL / GRN



RECOMMENDED HOLE PATTERN





NOTES:

1- LEADS TO FIT INTO HOLES SPACED AS PER HOLE PATTERN
2- LEADS TO BE FREE OF DEFORMATION AFTER BENDING AND CUTTING
3- .020 SQ.NOM. (POS.1-3)
   .024 X .020 NOM. (POS.4)
4- PACKAGING =
   BLOCKS PLACED IN CLEAR ANTISTATIC TRAY
   500 BLOCKS / BOX
5- DIALIGHT PART NUMBER = 568-0016-810

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SCALE 4:1
ALL DIM'S IN: INCHES
TOLERANCES: UNLESS OTHERWISE SPECIFIED
FRACTIONS: ±1/64
DECIMALS (.XX): ±.020
DECIMALS (.XXX): ±.010
DECIMALS (.XXXX):
ANGLES: ±3°
FINISH:

DRAWING NUMBER: C-16536
REV: B
TITLE: (4X4) CBI BLOCK
MATERIAL:

Dialight
1913 ATLANTIC AVE.
MANASQUAN, N.J. 08736

FSCM 83330
SHEET OF
FAMILY TABLE: