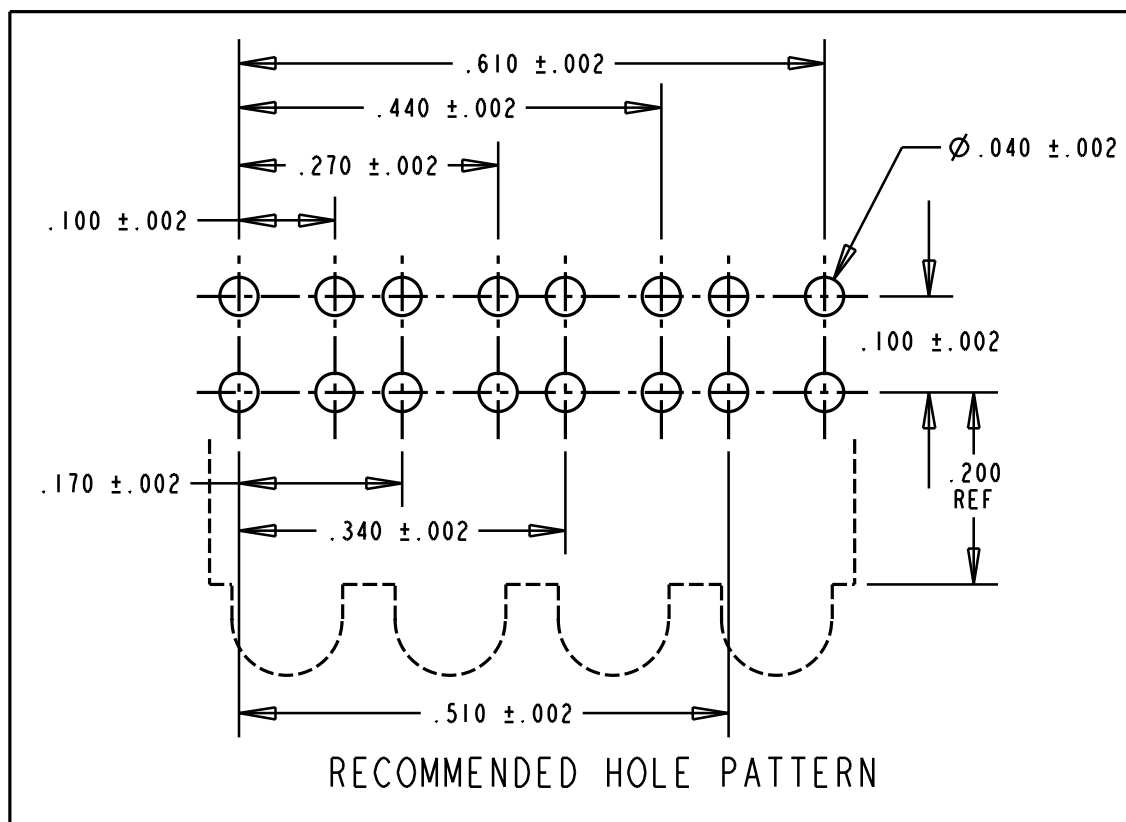
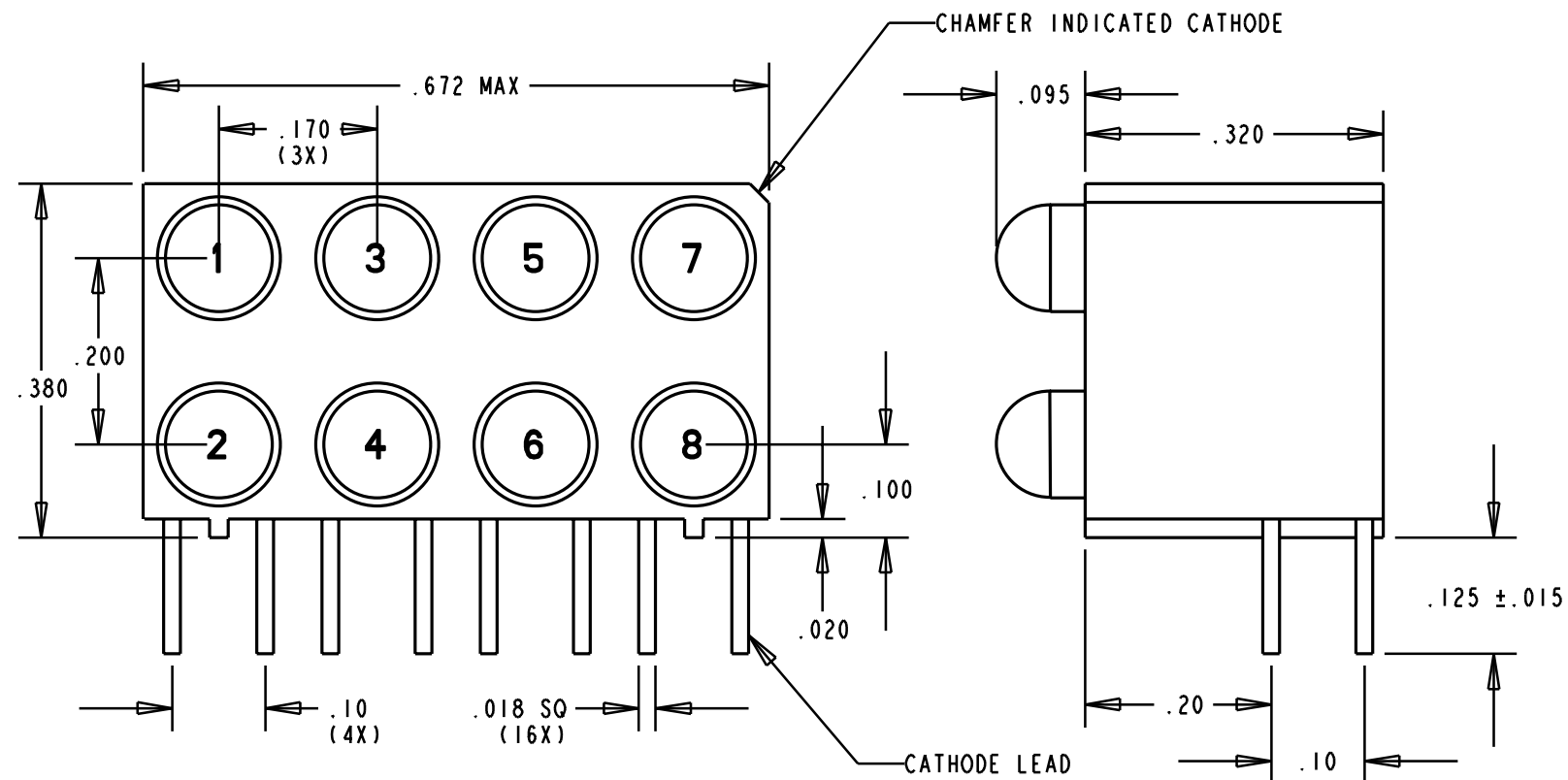


PART NUMBER	POS. 1	POS. 3	POS. 5	POS. 7
	POS. 2	POS. 4	POS. 6	POS. 8
553-0008-824	GREEN	GREEN	GREEN	RED
	YELLOW	YELLOW	YELLOW	YELLOW
553-0008-825	RED	RED	RED	RED
	YELLOW	YELLOW	YELLOW	YELLOW

REV.	ECN NO.	REVISIONS	DRN.	CKD.	APP.	DATE
A		NEW RELEASE	AV	DC	NO	4-21-99
B		CHANGE POS. 5 IN -824 TO GRN	AV			

OPERATING CHARACTERISTICS AT 25°C AMBIENT						
CHARACTERISTICS	LED COLOR	MIN	TYP	MAX	UNITS	TEST CONDITIONS
LUMINOUS INTENSITY	RED	1.0	1.8		mcd	$I_f = 2 \text{ mA}$
	YELLOW	1.0	1.6			
	GREEN	1.0	1.6			
FORWARD VOLTAGE	RED		1.8	2.2	V	$I_f = 2 \text{ mA}$
	YELLOW		1.9	2.7		
	GREEN		1.8	2.2		
REVERSE VOLTAGE	RED	5			V	$I_r = 50 \mu\text{A}$
	YELLOW	5				
	GREEN	5				
PEAK WAVELENGTH	RED		635		nm	
	YELLOW		583			
	GREEN		565			
VIEWING ANGLE	ALL	50			Degree	



- 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
 - DIALIGHT PART NUMBERS :
553-0008-824 553-0008-825

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 5:1	DRAWING NUMBER	REV
ALL DIM'S IN: INCHES	C-16528	B
TOLERANCES: UNLESS OTHERWISE SPECIFIED	TITLE	
FRACTIONS: ±1/64	2X4 CBI BLOCK ARRAY	
DECIMALS (.XX): ±.020	MATERIAL	
DECIMALS (.XXX): ±.015	Dialight	
DECIMALS (.XXXX): ±.010	1913 ATLANTIC AVE.	
ANGLES: ±3°	MANASQUAN, N.J. 08736	
FINISH:	FSCM 83330	SHEET OF FAMILY TABLE: