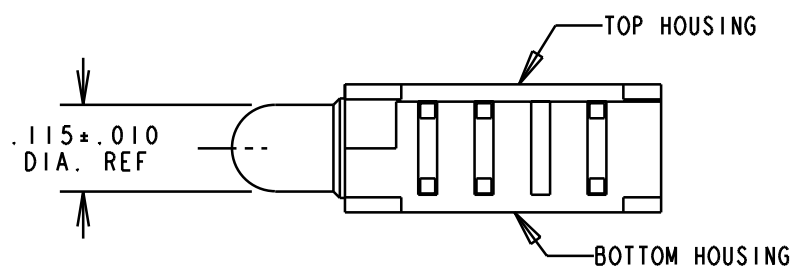
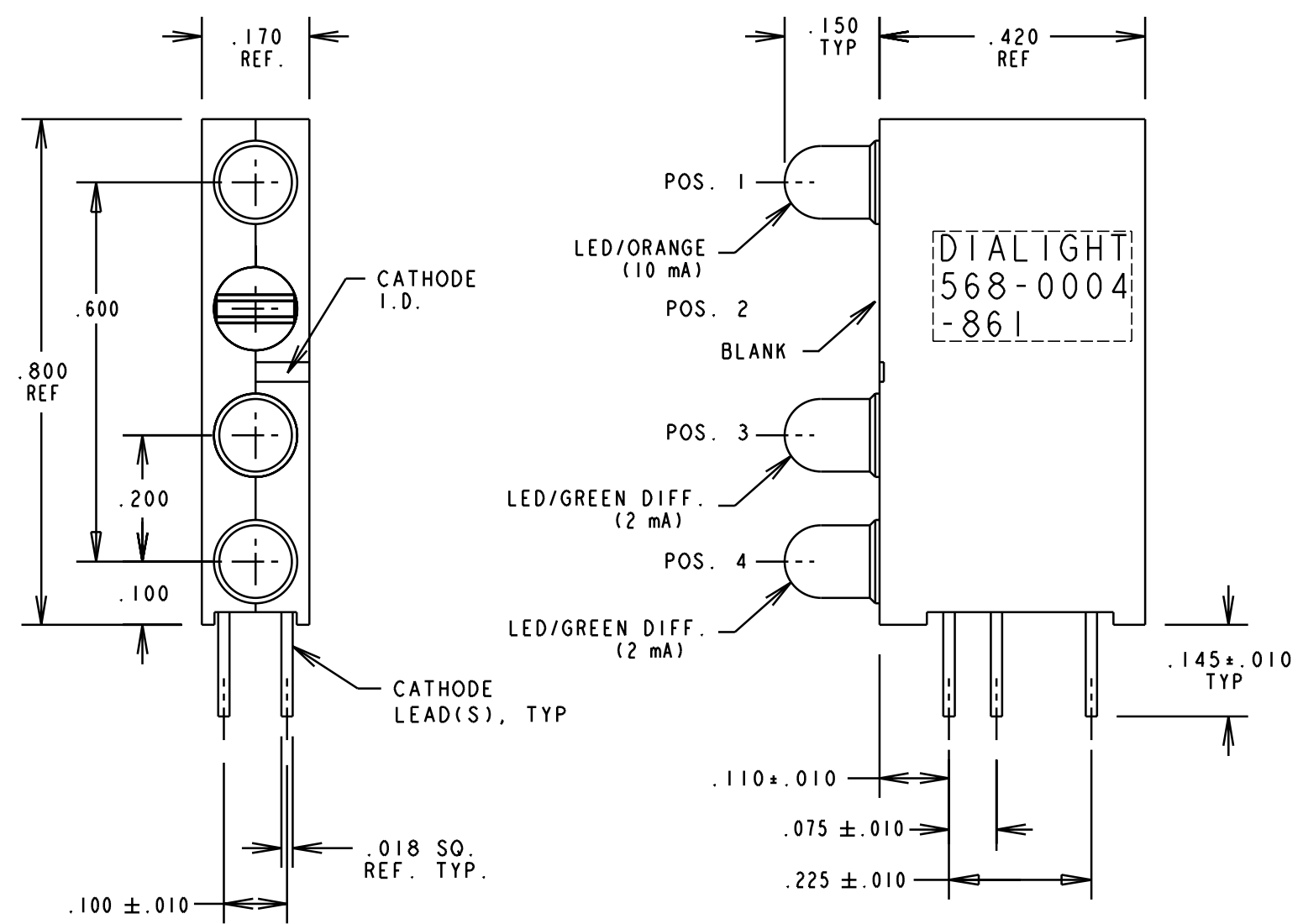
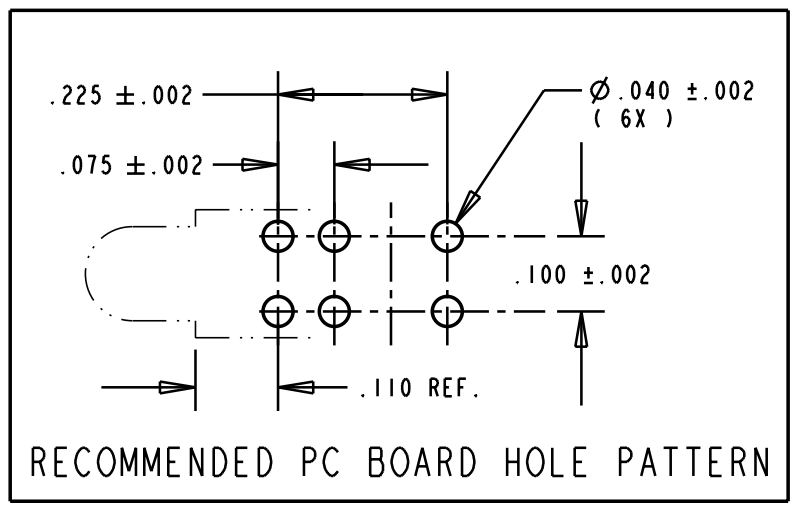


REV.	ECN NO.	REVISIONS	DRN.	CKD.	APP.	DATE
A	—	NEW RELEASE	TC		N.O.	1-9-97
B	—	CHANGE "CLAMSHELL" DESIGN TO NEW "BOTTOM INSERT" DESIGN; DELETED LED SCHEMATIC AND PIN NUMBER DESIGNATIONS; DELETED OLD NOTE 1 AND ADDED NEW NOTES 1 THRU 3 AND TITLE NAME ON TITLE BLOCK.	TC	D.C.	N.O.	2-12-99
C	—	CHANGE BACK TO "CLAMSHELL" DESIGN; TOP LED LEAD LENGTH NOT LONG ENOUGH FOR NEW 'BOTTOM INSERT' DESIGN.	DC			



NOTES:
 1- LEADS TO FIT INTO HOLES SPACED AS PER HOLE PATTERN GAUGE
 2- LED LEAD DIMENSIONS SHOWN ARE MEASURED AT HOUSING EXIT.
 3- DIALIGHT PART NUMBER: 568-0004-861



OPERATING CHARACTERISTICS AT 25°C AMBIENT						
CHARACTERISTICS	COLOR	MIN	TYP	MAX	UNITS	TEST CONDITIONS
LUMINOUS INTENSITY	ORANGE	3.0	6.5		mcd	I _f = 10 mA
	GREEN	1.0	1.6			I _f = 2 mA
FORWARD VOLTAGE	ORANGE	1.5	2.2	3.0	V	I _f = 10 mA
	GREEN		1.8	2.2		I _f = 2 mA
REVERSE VOLTAGE	ORANGE	5			V	I _r = 100 μA
	GREEN	5				I _r = 50 μA
PEAK WAVELENGTH	ORANGE		600		nm	
	GREEN		565			

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SCALE 4:1
 ALL DIM'S IN: INCHES
 TOLERANCES: UNLESS OTHERWISE SPECIFIED
 FRACTIONS: ±1/64
 DECIMALS (.XX): ±.020
 DECIMALS (.XXX): ±.015
 ANGLES: ±3°
 FINISH:

DRAWING NUMBER	REV
C-16171	C
TITLE STANDARD 4X1 CBI BLOCK	
MATERIAL	
Dialight	1913 ATLANTIC AVE. MANASQUAN, N.J. 08736
FSCM 83330	SHEET OF FAMILY TABLE: