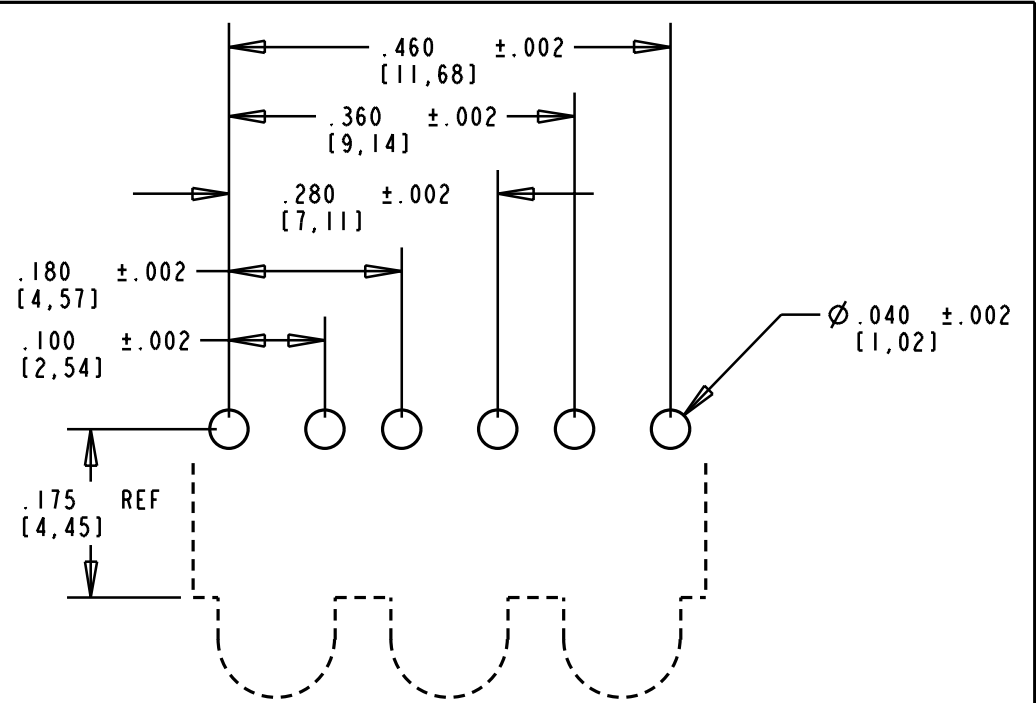
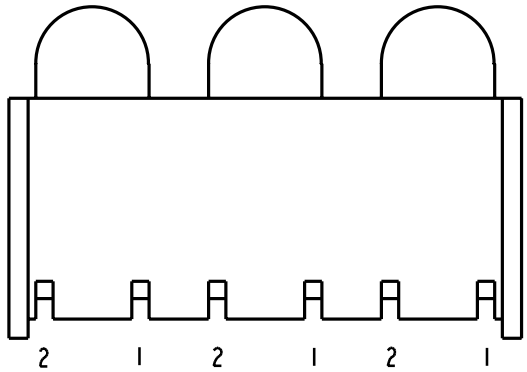
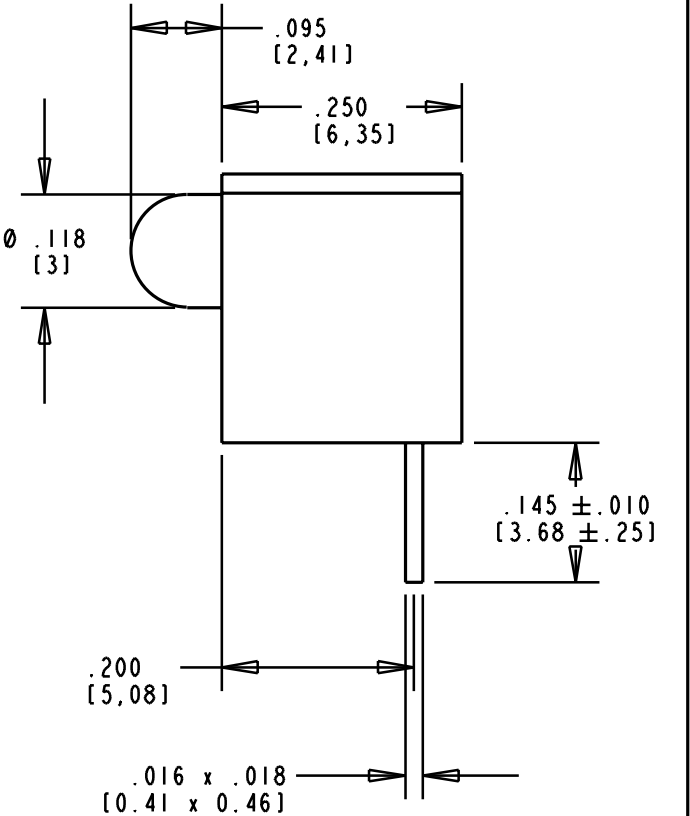
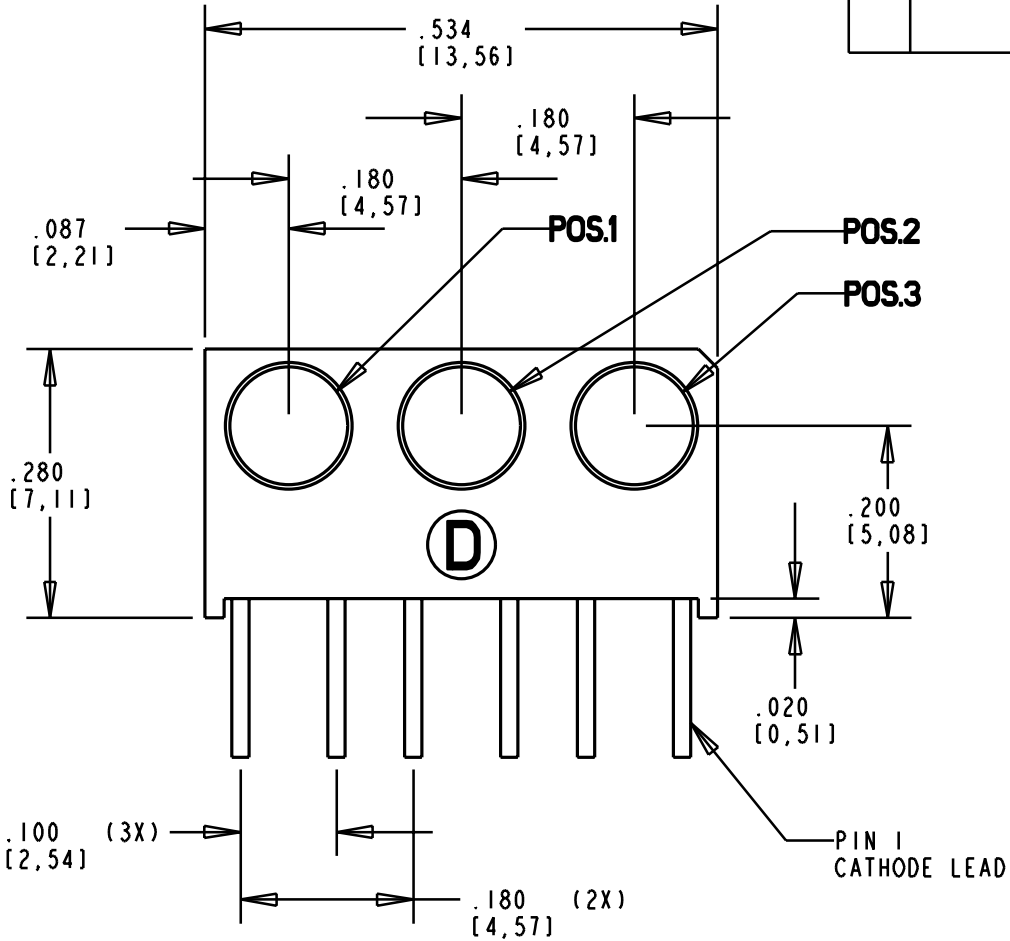


PART NUMBER	POSITION 1	POSITION 2	POSITION 3
551-0003-817	GREEN	RED	YELLOW
551-0003-818	RED	GREEN	GREEN

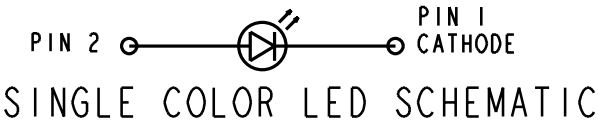
REV.	ECN NO.	REVISIONS	DRN.	CKD.	APP.	DATE
A	—	NEW RELEASE	AV	MC	NO	5-22-00
B	—	REVISED TO .200" CENTERING OF LED TO BOTTOM OF CBI WAS .100". HOUSING CHANGE PER CUSTOMER REQUEST.	ADM			

OPERATING CHARACTERISTICS AT 25°C AMBIENT						
CHARACTERISTICS		MIN	TYP	MAX	UNITS	TEST CONDITIONS
LUMINOUS INTENSITY	RED	7.4	10.0		mcd	$I_f = 10 \text{ mA}$
	GREEN	4.7	12.6			
	YELLOW	7.4	10.0			
FORWARD VOLTAGE	RED		2.0	2.8	V	$I_f = 20 \text{ mA}$
	GREEN		2.1	2.8		
	YELLOW		2.1	2.8		
REVERSE CURRENT	R-G-Y			100	μA	$V_R = 5 \text{ V}$
PEAK WAVELENGTH	RED		635		nm	
	GREEN		565			
	YELLOW		585			
VIEWING ANGLE	R-G-Y	60			Degree	
CAPACITANCE	RED		20		pf	$V_f = 0, f = 1 \text{ MHz}$
	GREEN		35			
	YELLOW		15			



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- LED LEAD DIMENSIONS SHOWN ARE MEASURED AT HOUSING EXIT
 - 4- DIALIGHT PART NUMBERS = 551-0003-817 and 551-0003-818



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-16696	B
TOLERANCES: UNLESS OTHERWISE SPECIFIED	TITLE 3MM TRI-BLOCK	
FRACTIONS: ±1/64	MATERIAL	
DECIMALS (.XX): ±.020	Dialight	
DECIMALS (.XXX): ±.015	1913 ATLANTIC AVE.	
DECIMALS (.XXXX): ±.010	MANASQUAN, N.J. 08736	
ANGLES: ±3°	SHEET OF FAMILY TABLE:	
FINISH:	FSCM 83330	