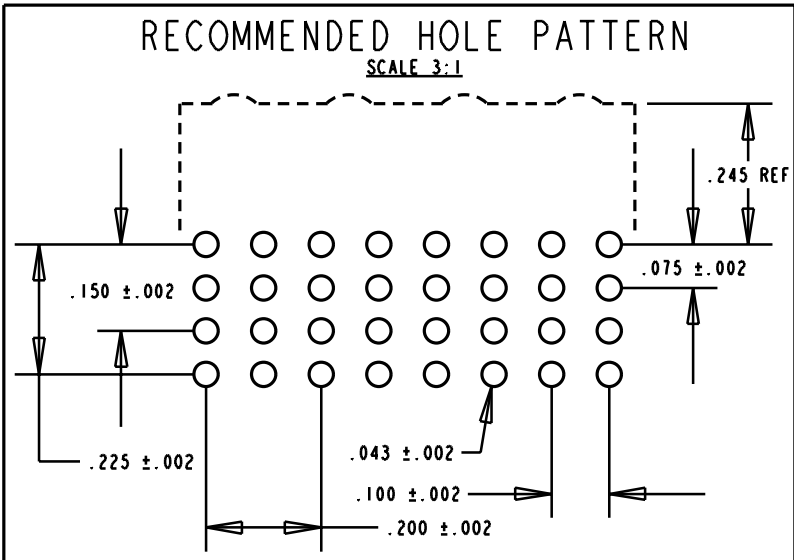
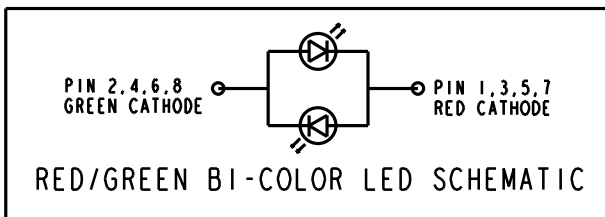
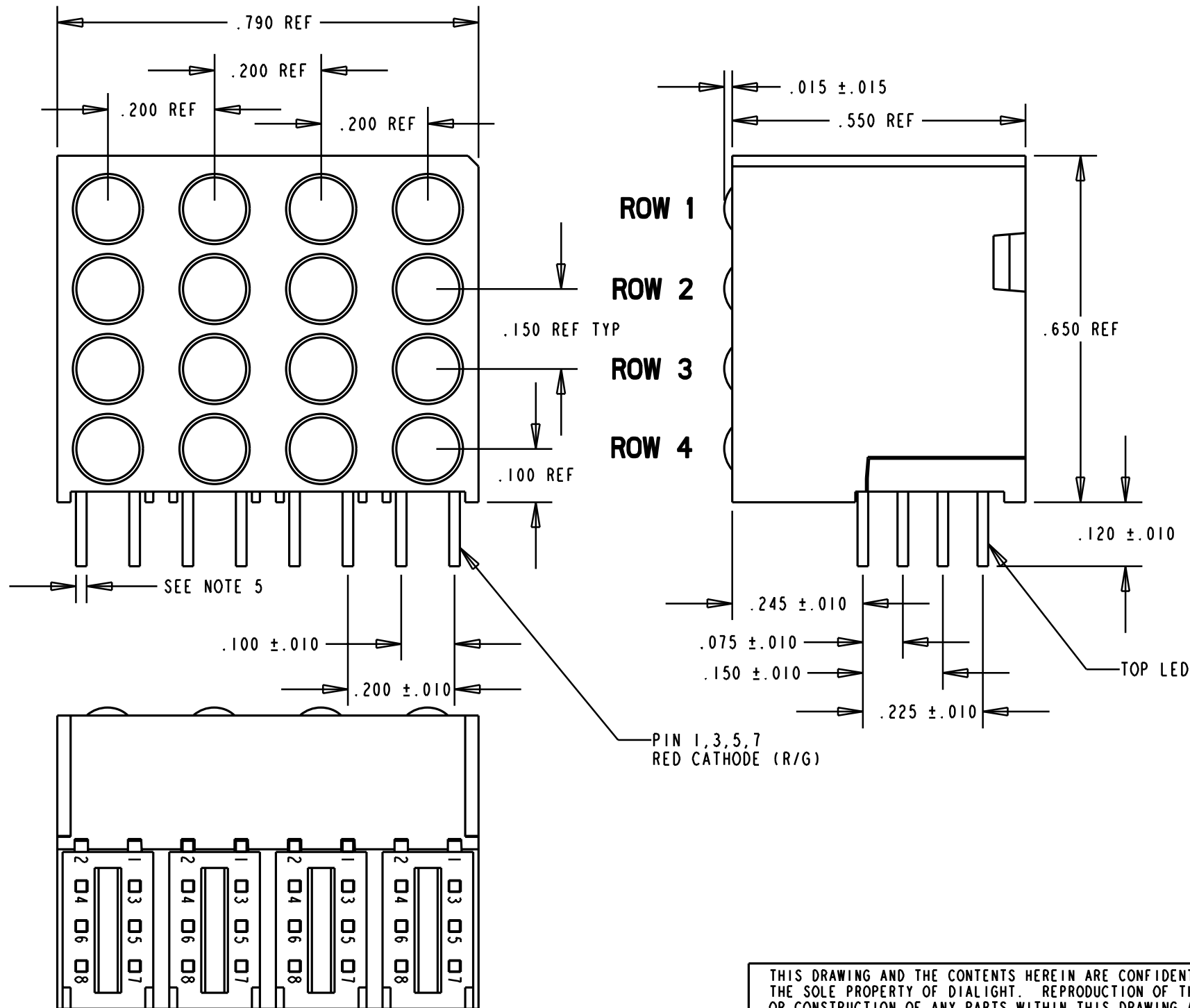


LED COLOR			
ROW 1	ROW 2	ROW 3	ROW 4
RED / GREEN	RED / GREEN	RED / GREEN	RED / GREEN

REV.	ECN NO.	REVISIONS	DRN.	CKD.	APP.	DATE
A	-----	NEW RELEASE	AV			

LED COLOR = RED / GREEN					
OPERATING CHARACTERISTICS AT 25°C AMBIENT					
CHARACTERISTICS	MIN	TYP	MAX	UNITS	TEST CONDITIONS
LUMINOUS INTENSITY	2.5/3.7	4.7/10.0		mcd	$I_f = 10 \text{ mA}$
FORWARD VOLTAGE		2.0/2.1	2.8	V	$I_f = 20 \text{ mA}$
REVERSE CURRENT			100	$\mu\text{A}$	$V_R = 5 \text{ V}$
PEAK WAVELENGTH		635/565		nm	
VIEWING ANGLE	60			Degree	
CAPACITANCE		20/35		pf	$V_f = 0, f = 1 \text{ MHz}$



- NOTES:
- LEADS TO FIT INTO HOLES SPACED AS PER HOLE PATTERN
  - LEADS TO BE FREE OF DEFORMATION AFTER BENDING AND CUTTING
  - PIN NUMBERS FOR REFERENCE ONLY - DO NOT EXIST ON PART
  - LED LEAD DIMENSIONS SHOWN ARE MEASURED AT HOUSING EXIT
  - LEAD THICKNESS = .020 SQ.
  - PACKAGING =  
BLOCKS ARE PLACED IN CLEAR ANTISTATIC TRAY  
50 BLOCKS PER TRAY
  - DIALIGHT PART NUMBER: 568-0016-813

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SCALE 4:1	DRAWING NUMBER	REV
ALL DIM'S IN: INCHES	C-16710	A
TOLERANCES: UNLESS OTHERWISE SPECIFIED	TITLE 4X4 CBI ARRAY 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	