

Excellent Integrated System Limited

Stocking Distributor

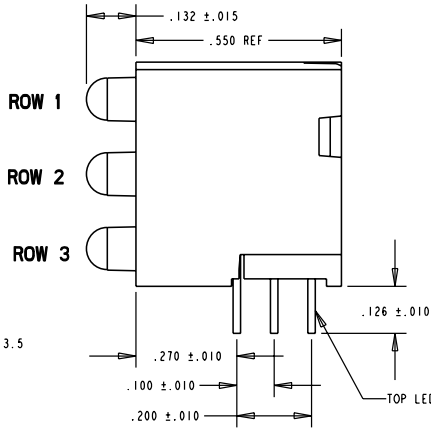
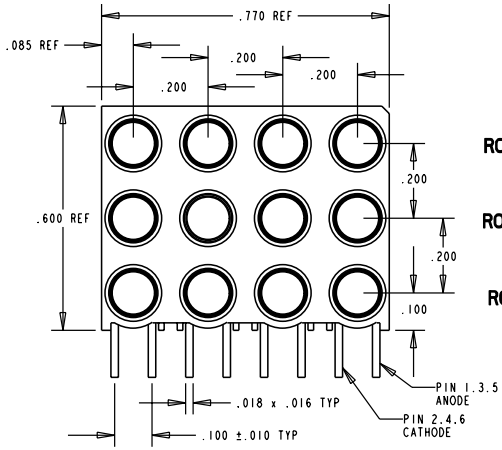
Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Dialight](#)
[5640012806F](#)

For any questions, you can email us directly:
sales@integrated-circuit.com

ROW 1	GREEN
ROW 2	GREEN
ROW 3	GREEN

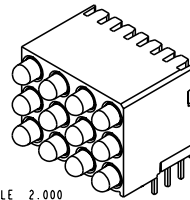
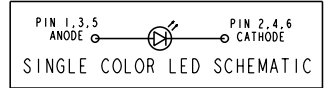
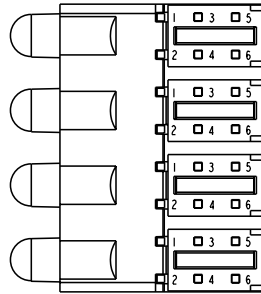
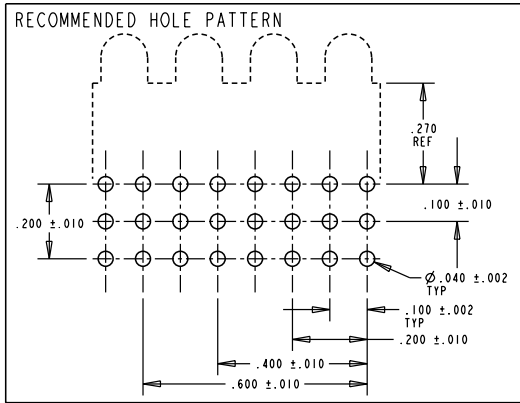
REV.	ECN NO.	REVISIONS	DRN.	CKD.	APP.	DATE
A	---	NEW RELEASE	AV	DC	NO	6-26-00
B	---	CHANGED TRAY COUNT / BOX	AV	DC	NO	9-21-00
C	---	NEW SINGLE HOUSING DESIGN	AV			



OPERATING CHARACTERISTICS AT 25°C AMBIENT					
CHARACTERISTICS	MIN	TYP	MAX	UNITS	TEST CONDITIONS
LUMINOUS INTENSITY	4.7	12.6		mc d	I _f = 10 mA
FORWARD VOLTAGE		2.1	2.8	V	I _f = 20 mA
REVERSE CURRENT			100	µA	V _r = 5 V
PEAK WAVELENGTH		565		nm	
VIEWING ANGLE		60		Degree	
CAPACITANCE		35		pf	V _r = 0, f = 1 MHz

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
- PIN NUMBERS FOR REFERENCE ONLY - DESIGNATION NON-EXISTENT ON PART
- PACKAGING = BLOCKS PLACED IN CLEAR ANTISTATIC TRAY (50 BLOCKS/TRAY = 8 TRAYS/BOX = 400 BLOCKS/BOX)
- DIALIGHT PART NUMBER = 564-0012-806



SCALE 2.000

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SCALE: 4:1	DRAWING NUMBER	REV
ALL DIMS IN: INCHES	C-16713	C
TOLERANCES: UNLESS OTHERWISE SPECIFIED	TITLE	
FRACTIONS: ±1/64	CBI BLOCK ARRAY (3X4)	
DECIMALS (.XX): ±.020	MATERIAL	
DECIMALS (.XXX): ±.015	Dialight	
DECIMALS (.XXXX): ±.010	1913 ATLANTIC AVE.	
FINISH: ±3°	MANASQUAN, N.J. 08736	
FSCM 83330	SHEET OF	FAMILY TABLE: