

## Excellent Integrated System Limited

Stocking Distributor

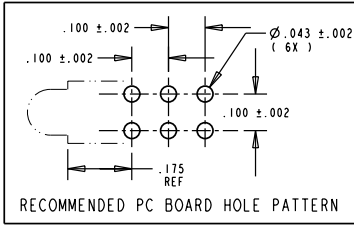
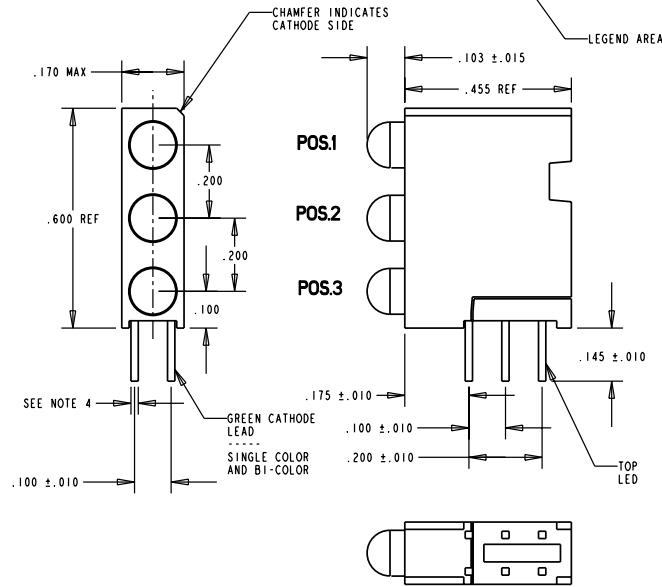
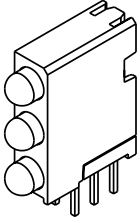
Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Dialight](#)  
[5640700811F](#)

For any questions, you can email us directly:  
[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)

PART NUMBER and LEGEND	LED-COLOR		
	POSITION 1	POSITION 2	POSITION 3
564-0700-811	GREEN NON-DIFF	GREEN NON-DIFF	YELLOW / GREEN

REV.	ECN NO.	REVISIONS	DRN.	CKD.	APP.	DATE
A		NEW RELEASE	DC		N.O.	6-19-95
B		CONVERTED TO NEW "BOTTOM" INSERT DESIGN.	TC			



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
- .020 SO. NOM. (BI-COLOR)
- DIALIGHT PART NUMBER: 564-0700-811

OPERATING CHARACTERISTICS AT  $T_A = 25^\circ\text{C}$

SYMBOL	PARAMETER	COLOR	MIN	TYP	MAX	UNITS	TEST COND.
$V_f$	FORWARD VOLTAGE	GREEN		2.3	3.0	V	$I_f = 10 \text{ mA}$
$V_R$	REVERSE VOLTAGE	ALL	5			V	$I_R = 100 \mu\text{A}$
$\lambda_{PK}$	PEAK WAVELENGTH	GREEN		565		nm	MEASURED AT PEAK
$I_V$	LUMINOUS INTENSITY	GREEN	4.2	12		mc d	$I_f = 10 \text{ mA}$

BI-COLOR LEDS  
OPERATING CHARACTERISTICS AT  $T_A = 25^\circ\text{C}$

SYMBOL	PARAMETER	COLOR	MIN	TYP	MAX	UNITS	TEST COND.
$V_f$	FORWARD VOLTAGE	YELLOW		2.1	2.8	V	$I_f = 20 \text{ mA}$
		GREEN		2.1	2.8	V	$I_f = 20 \text{ mA}$
$\lambda_{PK}$	PEAK WAVELENGTH	YELLOW		585		nm	
		GREEN		565		nm	
$I_V$	LUMINOUS INTENSITY	YELLOW	2.5	4.3		mc d	$I_f = 10 \text{ mA}$
		GREEN	2.5	6.3		mc d	$I_f = 10 \text{ mA}$

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SCALE 4:1	DRAWING NUMBER	REV
ALL DIM'S IN: INCHES	C-15989	B
TOLERANCES: UNLESS OTHERWISE SPECIFIED	TITLE STANDARD 3X1 CBI BLOCK	
FRACTIONS (.1/64)	MATERIAL	
DECIMALS (.XX): ±.020	Dialight	
DECIMALS (.XXX): ±.015	1913 ATLANTIC AVE.	
DECIMALS (.XXXX): ±.005	MANASQUAN, N. J. 08736	
ANGLES: ±1°	FSCM 83330	
FINISH:	SHEET	OF FAMILY TABLE: