

## Excellent Integrated System Limited

Stocking Distributor

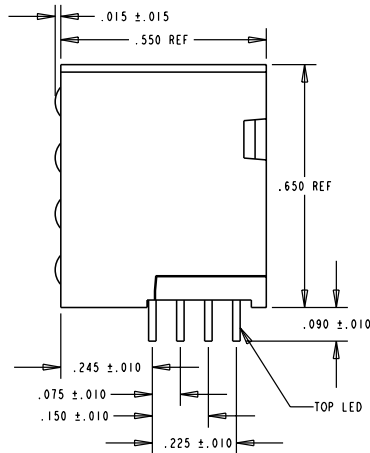
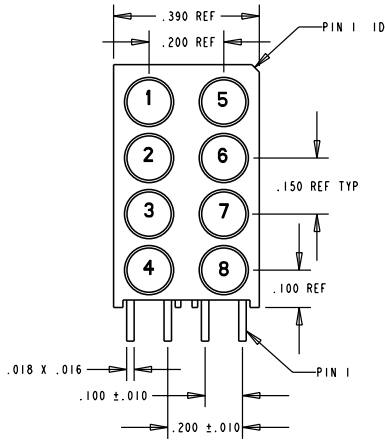
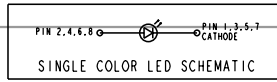
Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Dialight](#)  
[5680008808F](#)

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

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

LED COLOR			
POS. 1	GREEN	POS. 5	YELLOW
POS. 2	GREEN	POS. 6	YELLOW
POS. 3	GREEN	POS. 7	YELLOW
POS. 4	GREEN	POS. 8	YELLOW

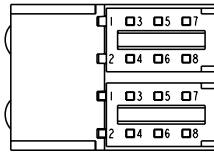
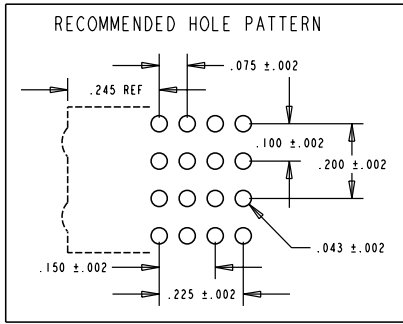


**NOTES:**

- 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, DESIGNATION NON-EXISTENT ON PART
- LED LEAD DIMENSIONS SHOWN ARE MEASURED AT HOUSING EXIT
- PACKAGING =  
BLOCKS ARE PLACED IN CLEAR ANTISTATIC TRAY  
100 BLOCKS PER TRAY
- DIALIGHT PART NUMBER: 568-0008-808

OPERATING CHARACTERISTICS AT 25°C AMBIENT						
CHARACTERISTICS	LED COLOR	MIN	TYP	MAX	UNITS	TEST CONDITIONS
LUMINOUS INTENSITY	GREEN	32	50		mc d	I <sub>f</sub> = 10 mA
	YELLOW	10		50		
FORWARD VOLTAGE	GREEN		2.1	2.8	V	I <sub>f</sub> = 20 mA
	YELLOW		2.1	2.8		
PEAK WAVELENGTH	GREEN		565		nm	
	YELLOW		585			

ABSOLUTE MAXIMUM RATING AT 25°C AMBIENT			
	UNITS	GREEN	YELLOW
POWER DISSIPATION	mW	100	60
CONTINUOUS FORWARD CURRENT	mA	30	20
LEAD SOLDERING TEMPERATURE, 5 SEC., 1/16" FROM BODY	°C	260	260
OPERATING TEMPERATURE	°C	-55 TO +100	-55 TO +100
STORAGE TEMPERATURE	°C	-55 TO +100	-55 TO +100



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SCALE: 4:1	DRAWING NUMBER	REV
ALL DIM'S IN: INCHES	C-16683	A
TOLERANCES: UNLESS OTHERWISE SPECIFIED	TITLE	
FRACTIONS: ±1/64	4X2 CBI ARRAY BLOCK	
DECIMALS (.XX): ±.020	MATERIAL	
DECIMALS (.XXX): ±.015	<b>Dialight</b>	1913 ATLANTIC AVE. MANASQUAN, N.J. 08736
DECIMALS (.XXXX): ±.010	FINISH:	
ANGLES: ±1°	FSCM	83330
	SHEET	OF
	FAMILY TABLE:	