

Excellent Integrated System Limited

Stocking Distributor

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

[Dialight](#)
[5680016801F](#)

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

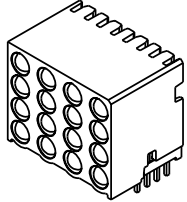
LED COLOR = GREEN TINTED NON-DIFFUSED					
OPERATING CHARACTERISTICS AT 25°C AMBIENT					
CHARACTERISTICS	MIN	TYP	MAX	UNITS	TEST CONDITIONS
LUMINOUS INTENSITY	32		50	mc d	$I_f = 10 \text{ mA}$
FORWARD VOLTAGE		2.1	2.8	V	$I_f = 20 \text{ mA}$
REVERSE CURRENT			100	μA	$V_R = 5 \text{ V}$
PEAK WAVELENGTH		565		nm	
VIEWING ANGLE		45		Degree	

NOTES:

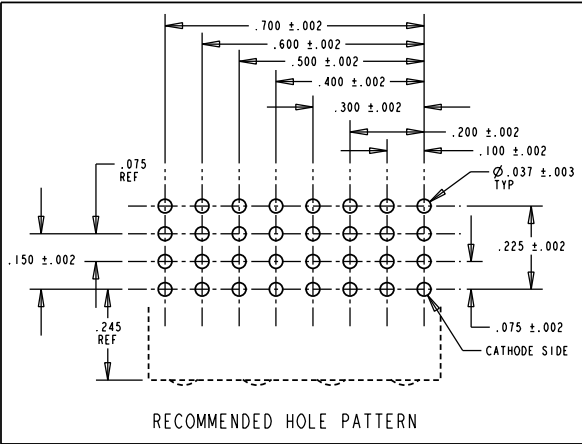
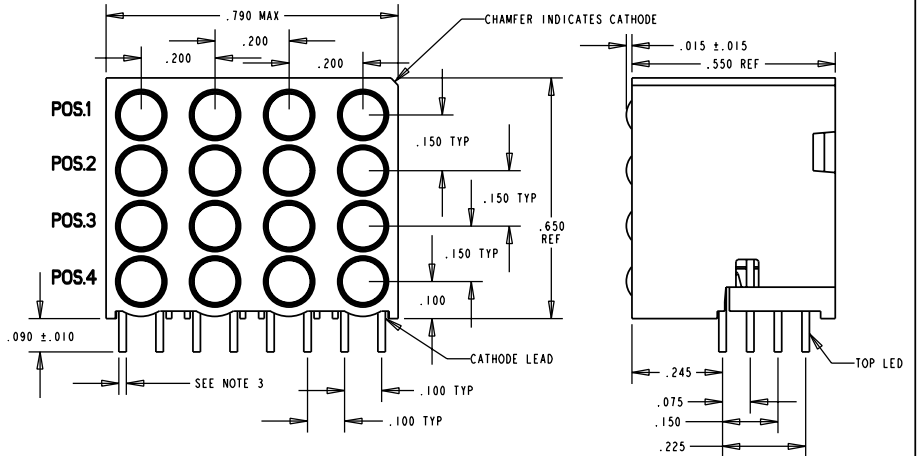
- LEADS TO FIT INTO HOLES SPACED AS PER HOLE PATTERN
- LEADS TO BE FREE OF DEFORMATION AFTER BENDING AND CUTTING
- .020 SQ. NOM. (POS. 1-3)
.024 X .020 NOM. (POS. 4)
- PACKAGING =
BLOCKS PLACED IN CLEAR ANTISTATIC TUBE = 28 BLOCKS/TUBE
- DIALIGHT PART NUMBER = 568-0016-801

REV.	ECN NO.	REVISIONS	DRN.	CKD.	APP.	DATE
A	---	NEW RELEASE	AV	---	NO	10-20-97
B	---	INTENSITY WAS 20 MIN 60 MAX	AV	---	NO	3-12-98
C	---	REMOVE REF / CHANGE TOL	AV	MC	NO	10-19-98
D	---	SHOW USE OF NEW HOUSING	AV	MC	NO	2-18-99
E	---	RETURN TO ORIGINAL HOUSING	AV	TC	NO	5-14-99
F	---	ADDED BOSSES TO HOUSING.	TC	AV	NO	9-21-99
G	---	CHANGE PACKAGING METHOD	AV			

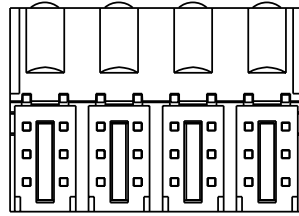
LED COLOR	
POS. 1	GREEN
POS. 2	GREEN
POS. 3	GREEN
POS. 4	GREEN



SCALE 2.000



RECOMMENDED HOLE PATTERN



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SCALE 4:1	DRAWING NUMBER	REV
ALL DIMS IN: INCHES (MM)	C-16282	G
TOLERANCES: UNLESS OTHERWISE SPECIFIED	TITLE (4X4) CBI BLOCK	
FRACTIONS: ±1/64	MATERIAL	
DECIMALS (.XX): ±.020	Dialight	
DECIMALS (.XXX): ±.010	1501 ROUTE 34 SOUTH FARMINGDALE, NJ 07727	
DECIMALS (.XXXX): ±.005	FSCM 83330	
ANGLES: ±1°	SHEET OF	FAMILY TABLE: