

Excellent Integrated System Limited

Stocking Distributor

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

[Dialight](#)
[5680016802F](#)

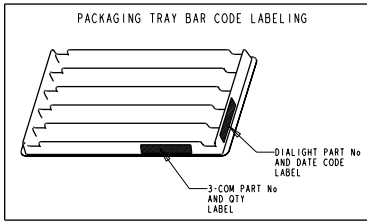
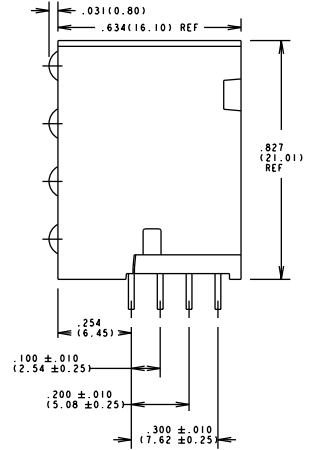
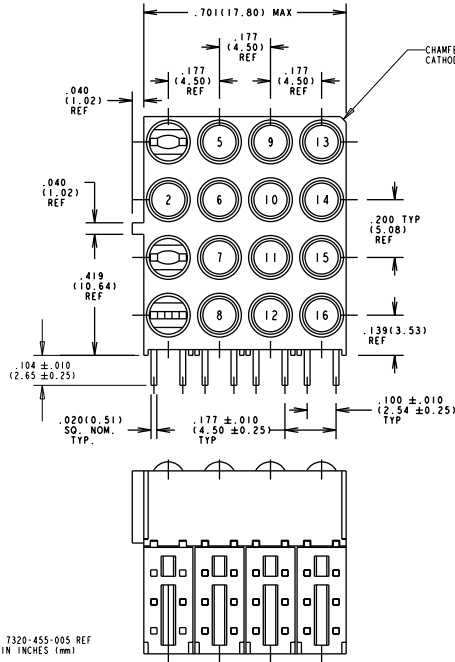
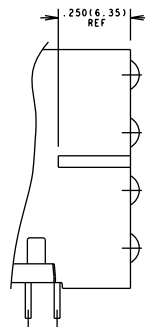
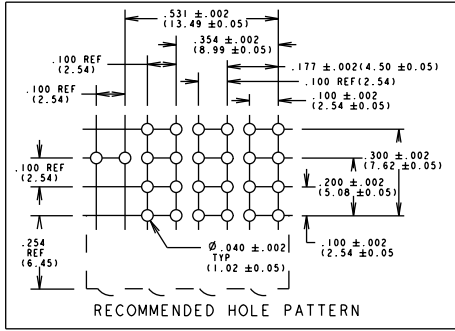
For any questions, you can email us directly:

sales@integrated-circuit.com

GREEN-LED SPEC					
OPERATING CHARACTERISTICS AT 25 °C AMBIENT					
LED CHARACTERISTICS	MIN.	TYP.	MAX.	UNITS	TEST CONDITIONS
LUMINOUS INTENSITY	4.7	12.6		mc d	$I_f = 10 \text{ mA}$
FORWARD VOLTAGE		2.1	2.8	V	$I_f = 20 \text{ mA}$
PEAK EMISSION WAVELENGTH		565		nm	
REVERSE CURRENT			100	μA	$V_R = 5 \text{ V}$
VIEWING ANGLE (2 σ 1/2)		60		DEGREES	
CAPACITANCE		35		pF	$V_R = 0 \text{ V}, f = 1 \text{ MHz}$

YELLOW-LED SPEC					
OPERATING CHARACTERISTICS AT 25 °C AMBIENT					
LED CHARACTERISTICS	MIN.	TYP.	MAX.	UNITS	TEST CONDITIONS
LUMINOUS INTENSITY	7.4	10.0		mc d	$I_f = 10 \text{ mA}$
FORWARD VOLTAGE		2.1	2.8	V	$I_f = 20 \text{ mA}$
PEAK EMISSION WAVELENGTH		585		nm	
REVERSE CURRENT			100	μA	$V_R = 5 \text{ V}$
VIEWING ANGLE (2 σ 1/2)		60		DEGREES	
CAPACITANCE		15		pF	$V_R = 0 \text{ V}, f = 1 \text{ MHz}$

REV.	ECN NO.	REVISIONS	DRN.	CKD.	APP.	DATE
A		NEW RELEASE				
B		ADDED DIMENSIONS: .031 (1.080) WAS .024 (0.611); ADDED .177 \pm .010 (4.50 \pm 0.25) DIM.	TC		N.O.	12-15-98
C		.104 \pm .010 (2.65 \pm 0.25) WAS .090 \pm .010 (2.28 \pm 0.25); RE-MOVED "REF" FROM DIMENSIONS ON SIDE VIEW; ADDED HOUSING CUTOUT AND REVISED SLOT ON INSERT.	TC	AV	NO	9-9-98
D		ADD PACKAGING INFO	AV	D.C.	NO	2-25-99
E		REMOVED 3COM PD LABEL FROM TRAY	TC			



LED COLOR							
POS #	COLOR	POS #	COLOR	POS #	COLOR	POS #	COLOR
1	-BLANK-	5	YELLOW	9	YELLOW	13	YELLOW
2	YELLOW	6	GREEN	10	GREEN	14	GREEN
3	-BLANK-	7	YELLOW	11	YELLOW	15	YELLOW
4	-BLANK-	8	GREEN	12	GREEN	16	GREEN

- NOTES :
- 3-COM PART NUMBER = 7320-455-005 REF
 - ALL DIMENSIONS ARE IN INCHES (mm)
 - PACKAGING = BLOCKS PLACED IN CLEAR ANTISTATIC TRAY 75 BLOCKS PER TRAY
 - DIALIGHT PART NUMBER = 568-0016-802

THIS DRAWING AND THE CONTENTS HEREIN ARE CONFIDENTIAL AND THE SOLE PROPERTY OF DIALIGHT. REPRODUCTION OF THIS DRAWING OR CONSTRUCTION OF ANY PARTS WITHIN THIS DRAWING ARE FORBIDDEN WITHOUT THE WRITTEN CONSENT OF DIALIGHT.	
SCALE: 1:1	DRAWING NUMBER
ALL DIM'S IN: INCHES TOLERANCES: UNLESS OTHERWISE SPECIFIED FRACTIONS: 1/164 DECIMALS: 1.001; 0.010 DECIMALS: 1.001; 0.015	REV C-16317 E
FINISH: n7	TITLE (4x4) CBI BLOCK (LH)
FSCM 83330	MATERIAL
	Dialight 1913 ATLANTIC AVE. MANASQUAN, N.J. 08736
	SHEET OF FAMILY TABLES: