

Excellent Integrated System Limited

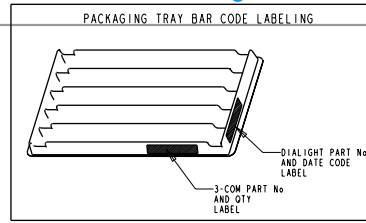
Stocking Distributor

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

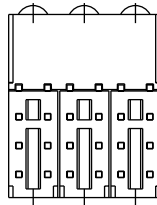
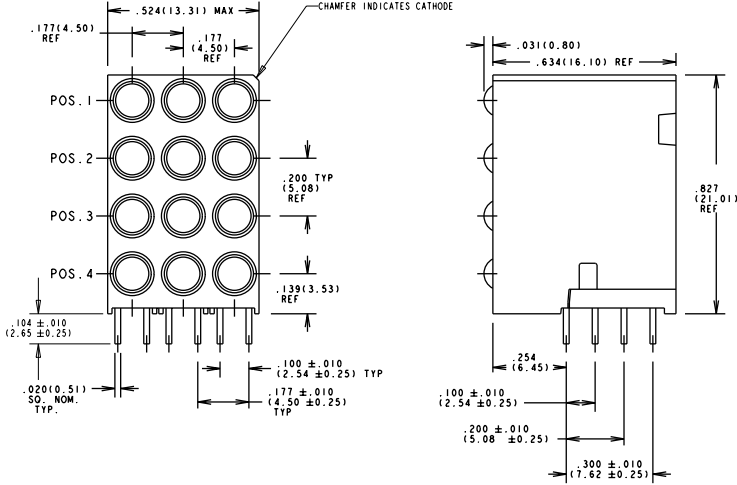
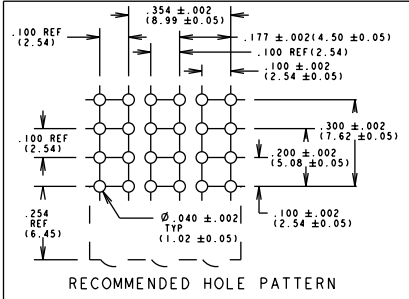
[Dialight](#)
[5680012804F](#)

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

POS #	COLOR
1	YELLOW
2	GREEN
3	YELLOW
4	GREEN



REV.	ECN NO.	REVISIONS	DRN.	CKD.	APP.	DATE
A		NEW RELEASE	AV			12-15-97
B		ADDED DIMENSIONS: .031 (1.080) WAS .024 (0.61); ADDED DIM. .177 ± .010 (4.50 ± 0.25) DIM. .104 ± .010 (2.65 ± 0.25) WAS .090 ± .010 (2.28 ± 0.25); RE-MOVED "REF" FROM DIMENSIONS ON SIDE VIEW; ADDED HOUSING CUTOUT AND REVISED SLOT ON INSERT.	TC		N.O.	1-28-98
C			TC	AV	NO	9-9-98
D		ADD PACKAGING INFO	AV	D.C.	NO	2-25-99
E		REMOVED 3COM PO LABEL FROM TRAY	TC			



NOTES :

- 3-COM PART NUMBER = 7320-455-008 REF
- ALL DIMENSIONS ARE IN INCHES (mm)
- PACKAGING = BLOCKS PLACED IN CLEAR ANTISTATIC TRAY 105 BLOCKS PER TRAY
- DIALIGHT PART NUMBER = 568-0012-804

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 θ 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 θ 1/2)		60		DEGREES	
CAPACITANCE		15		pF	$V_R = 0 \text{ V}, f = 1 \text{ MHz}$

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ALL DIM'S IN: INCHES UNLESS OTHERWISE SPECIFIED TOLERANCES: FRACTIONS: 1/100 DECIMALS: 1.001; 0.010 DECIMALS: 1.001; 0.015		C-16315	E	
FINISH: n7		TITLE (4x3) CBI BLOCK		
MATERIAL		DIALIGHT		
FSCM 83330		1913 ATLANTIC AVE. MANASQUAN, N.J. 08736		
SHEET		OF		FAMILY TABLES: