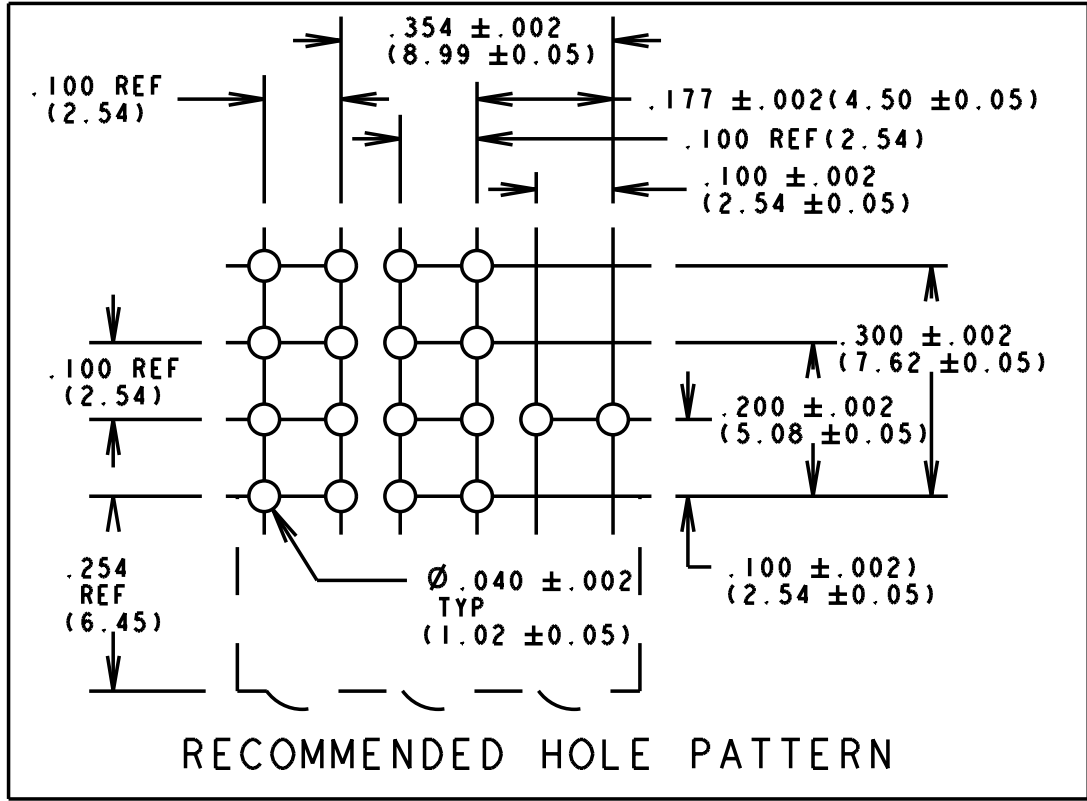
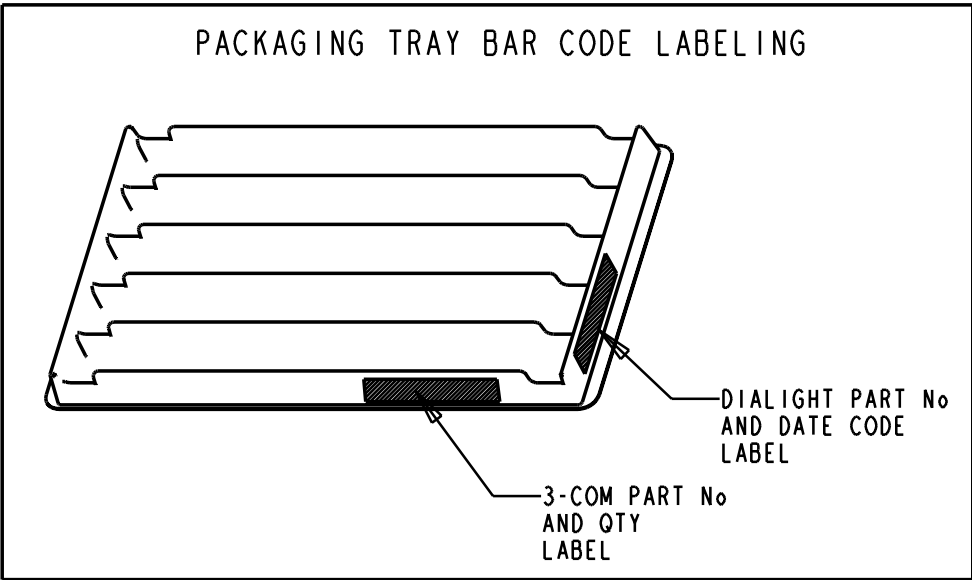


LED COLOR					
POS #	COLOR	POS #	COLOR	POS #	COLOR
1	GREEN	5	GREEN	9	-BLANK-
2	GREEN	6	GREEN	10	-BLANK-
3	GREEN	7	GREEN	11	YEL/GRN
4	GREEN	8	GREEN	12	-BLANK-

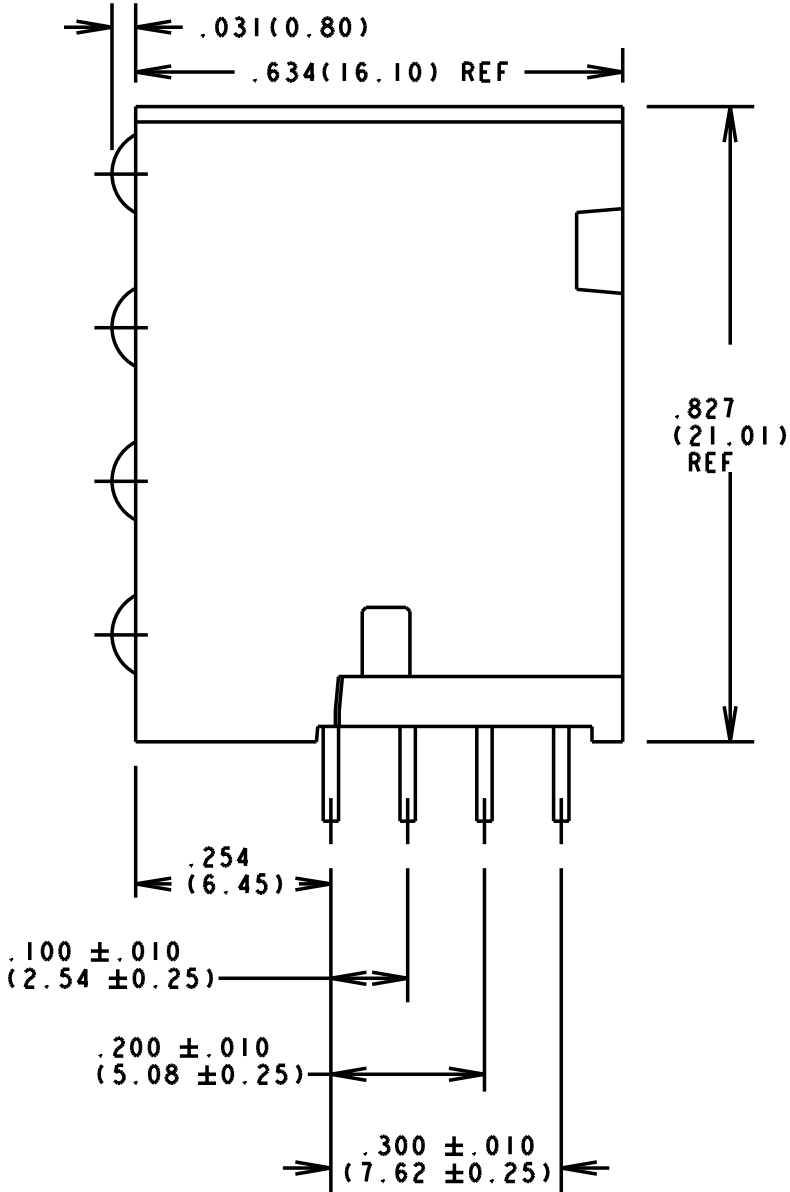
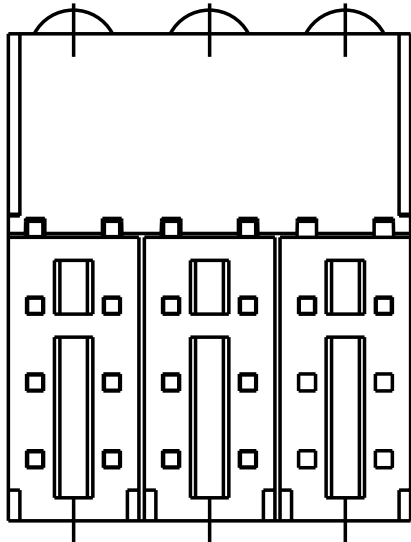
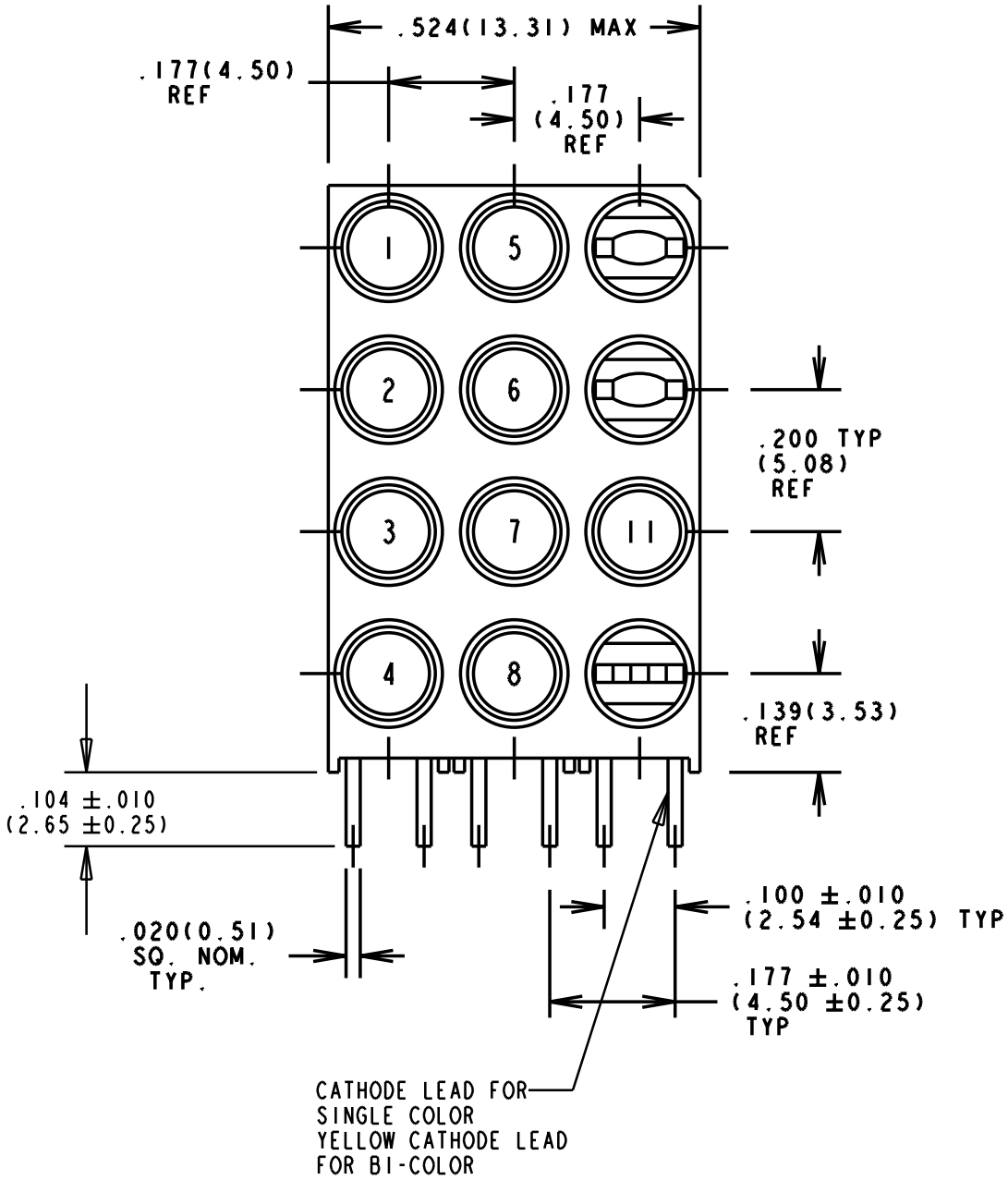


GREEN LED SPEC					
OPERATING CHARACTERISTICS AT 25 °C AMBIENT					
LED CHARACTERISTICS	MIN.	TYP.	MAX.	UNITS	TEST CONDITIONS
LUMINOUS INTENSITY	4.7	12.6		mcd	I _f = 10 mA
FORWARD VOLTAGE		2.1	2.8	V	I _f = 20 mA
PEAK EMISSION WAVELENGTH		565		nm	
REVERSE CURRENT			100	μA	@ V _r = 5 V
VIEWING ANGLE (2 Θ 1/2)		60		DEGREES	
CAPACITANCE		35		pF	V _b = 0 V, f=1 MHz

BI-COLOR LED SPEC						
OPERATING CHARACTERISTICS AT 25 °C AMBIENT						
LED CHARACTERISTICS	COLOR	MIN.	TYP.	MAX.	UNITS	TEST CONDITIONS
LUMINOUS INTENSITY	GREEN YELLOW	2.5 2.5	6.3 4.3		mcd	I _f = 10 mA
FORWARD VOLTAGE	GREEN YELLOW		2.1	2.8	V	I _f = 20 mA
PEAK WAVELENGTH (λ _p)	GREEN YELLOW		565 585		nm	
DOMINANT WAVELENGTH (λ _d)	GREEN YELLOW (Y3) YELLOW (Y2)	585 583	569	589 587	nm	MEASURED ON EXELTRON 2001
VIEWING ANGLE (2 Θ 1/2)	GREEN YELLOW		80		DEGREES	
CAPACITANCE	GREEN YELLOW		35 15		pF	V _b = 0 V, f=1 MHz



REV.	ECN NO.	REVISIONS	DRN.	CKD.	APP.	DATE
A	---	NEW RELEASE	AV		N.O.	12-15-97
B	---	ADDED mm DIMENSIONS; .031 (.080) WAS .024(.061); ADDED .177 ±.010(4.50 ±0.25) DIM.	TC		N.O.	1-28-98
C	---	.104 ±.010(2.65 ±0.25) WAS .090 ±.010(2.29 ±0.25); REMOVED "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	DC	N.O.	2-25-99
E	---	REMOVED 3com PO LABEL FROM TRAY.	TC			



NOTES :

- 1- 3-COM PART NUMBER = 7320-455-007 REF
- 2- ALL DIMENSIONS ARE IN INCHES (mm)
- 3- PACKAGING = BLOCKS PLACED IN CLEAR ANTISTATIC TRAY 105 BLOCKS PER TRAY
- 4- DIALIGHT PART NUMBER = 568-0012-805

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SCALE 4:1	DRAWING NUMBER	REV
ALL DIM'S IN: INCHES	C-16316	E
TOLERANCES: UNLESS OTHERWISE SPECIFIED	TITLE	
FRACTIONS: ±1/64	(4x3) CBI BLOCK	
DECIMALS (.XX): ±.020	MATERIAL	
DECIMALS (.XXX): ±.015		
ANGLES: ±1°		
FINISH:	Dialight	1913 ATLANTIC AVE. MANASQUAN, N.J. 08736
FSCM 83330	SHEET OF	FAMILY TABLES:

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Dialight:

[568-0012-805F](#)