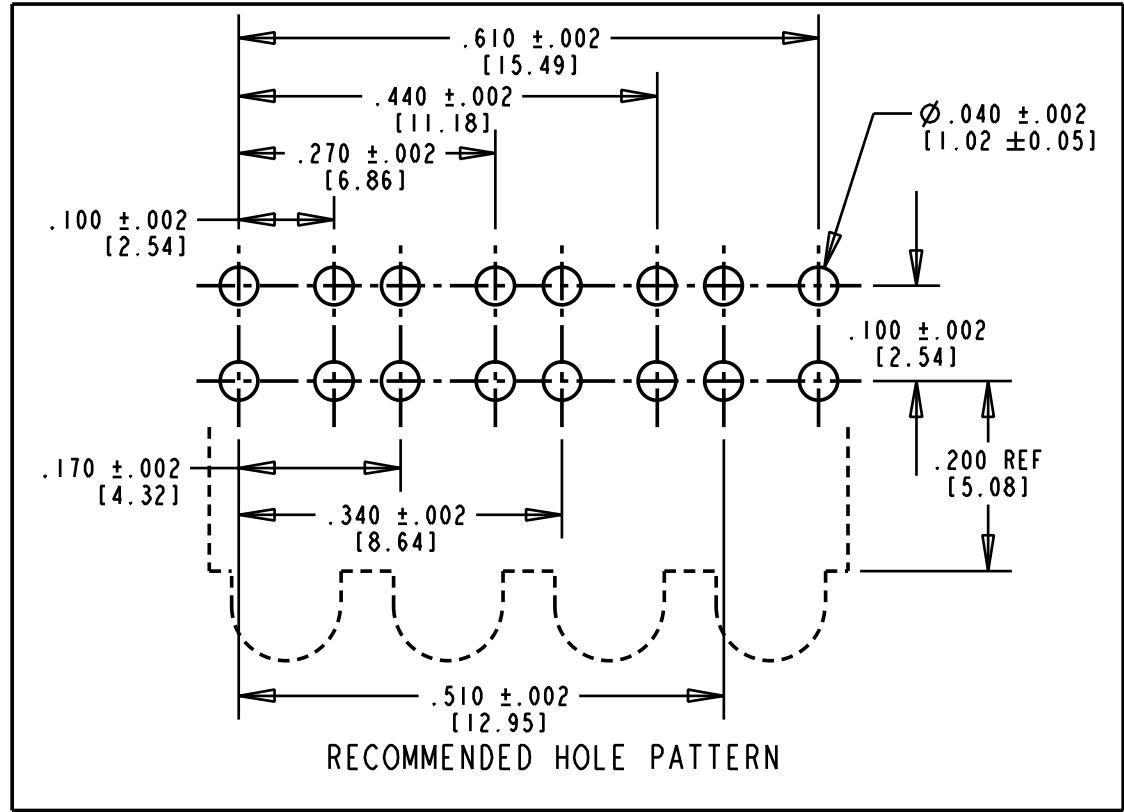
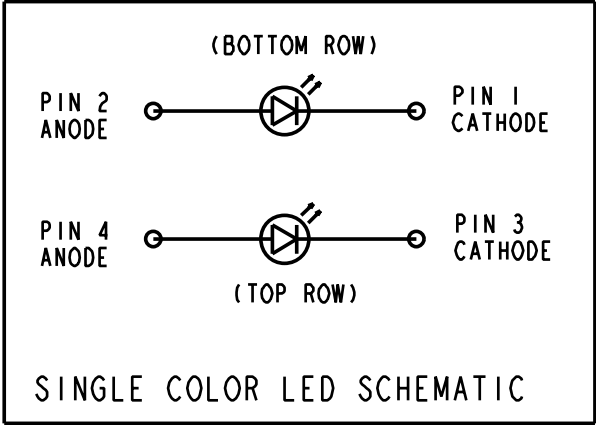


OPERATING CHARACTERISTICS AT 25°C AMBIENT						
CHARACTERISTICS	COLOR	MIN	TYP	MAX	UNITS	TEST CONDITIONS
LUMINOUS INTENSITY	RED	1.0	1.6		mcd	$I_f = 2 \text{ mA}$
	GREEN	1.0	1.6			
	YELLOW	1.0	1.6			
FORWARD VOLTAGE	RED		1.7	2.2	V	$I_f = 2 \text{ mA}$
	GREEN		1.9	2.2		
	YELLOW		1.8	2.7		
PEAK WAVELENGTH	RED		635		nm	
	GREEN		565			
	YELLOW		585			
VIEWING ANGLE	ALL		60		Degree	

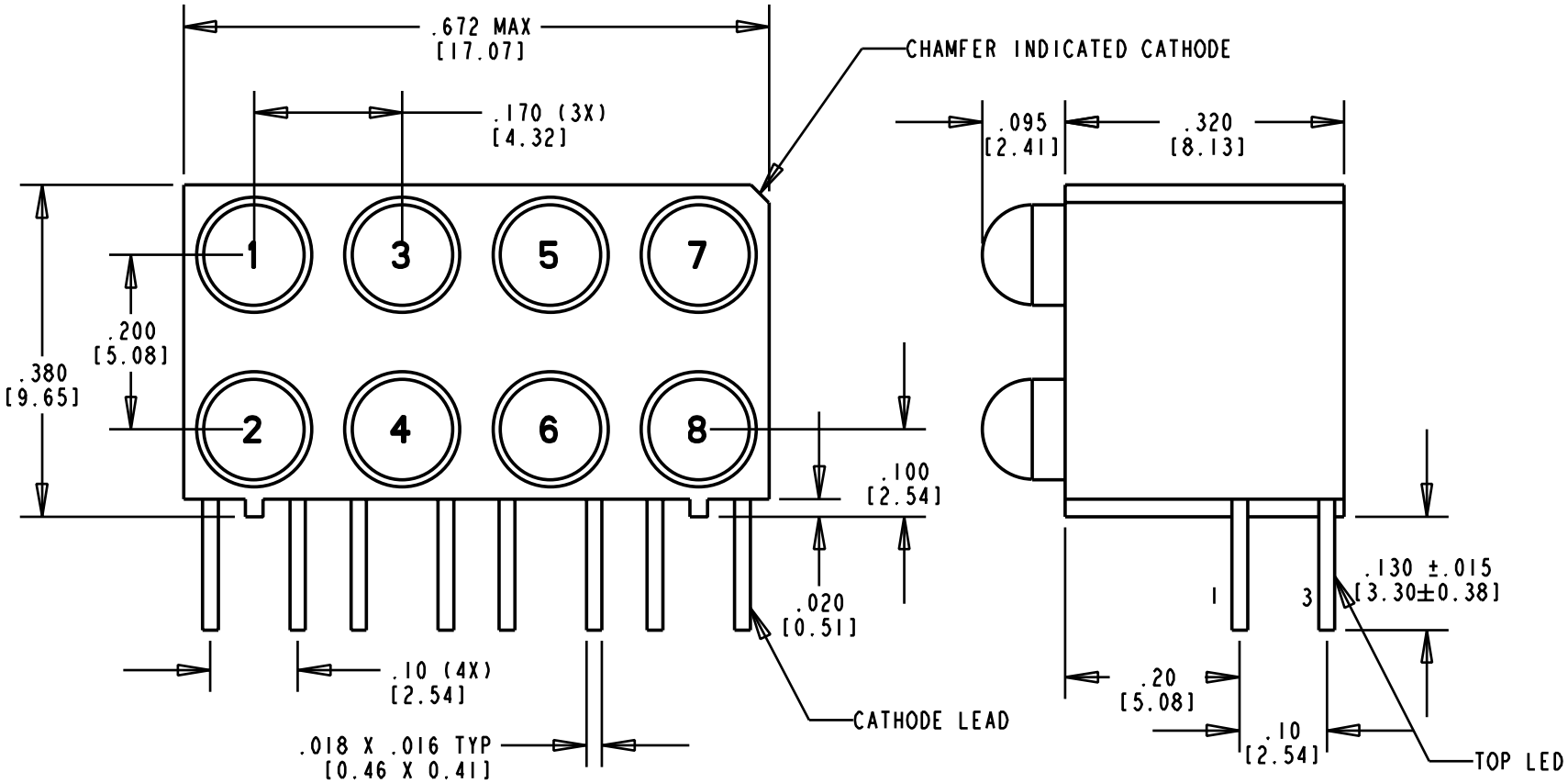
ABSOLUTE MAXIMUM RATING AT 25°C AMBIENT	UNITS	RED	GREEN	YELLOW
POWER DISSIPATION	mW	20	20	20
CONTINUOUS FORWARD CURRENT	mA	7	7	7
FORWARD SURGE CURRENT(10 μ SEC PULSE)	mA	500	500	500
REVERSE VOLTAGE	V	5.0		
SOLDERING TEMPERATURE, 5 SEC., 1/16"(1.6) FROM BODY	°C	260		
OPERATING TEMPERATURE	°C	-55 TO +100		
STORAGE TEMPERATURE	°C	-55 TO +100		



LED COLOR	
PART No ->	553-0008-834
POS.1	GREEN
POS.2	GREEN
POS.3	RED
POS.4	GREEN
POS.5	YELLOW
POS.6	GREEN
POS.7	YELLOW
POS.8	RED



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SCALE 5:1	DRAWING NUMBER	REV
ALL DIM'S IN: INCHES (MM)	C-16860	A
TOLERANCES: UNLESS OTHERWISE SPECIFIED	TITLE	
FRACTIONS: ±1/64	2X4 CBI BLOCK ARRAY	
DECIMALS (.XX): ±.020	MATERIAL	
DECIMALS (.XXX): ±.015		
ANGLES: ±3°		
FINISH:		
FSCM 83330	Dialight	1501 ROUTE 34 SOUTH FARMINGDALE, NJ 07727
	SHEET OF	FAMILY TABLE:



- NOTES:
- 1- LEADS TO FIT INTO HOLES SPACED AS PER HOLE PATTERN
 - 2- PIN NUMBERS FOR REFERENCE ONLY, DESIGNATION NON-EXISTENT ON PART.
 - 3- LED LEAD DIMENSIONS SHOWN ARE MEASURED AT HOUSING EXIT
 - 4- DIALIGHT PART NUMBER = 553-0008-834

Mouser Electronics

Authorized Distributor

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

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553-0008-834F