

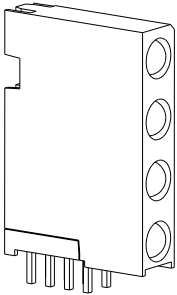
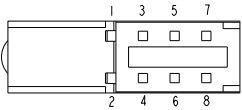
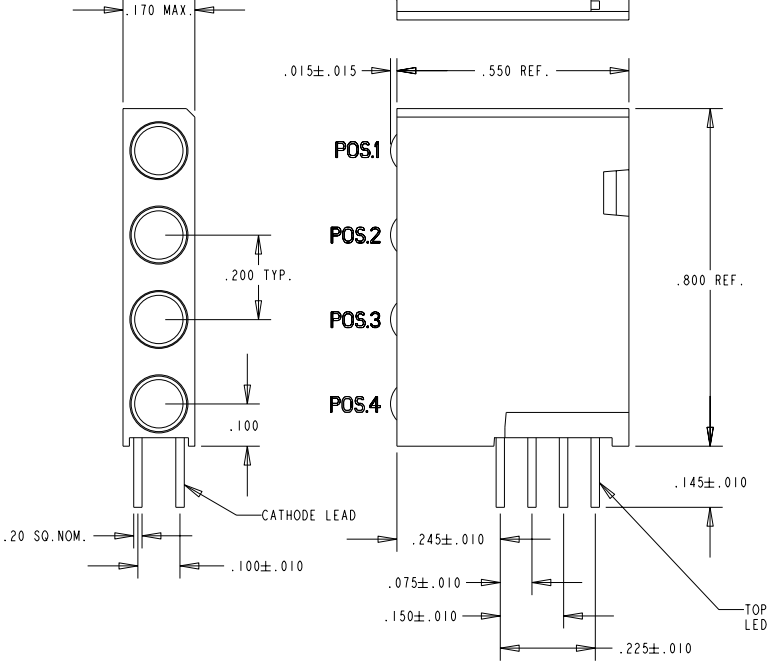
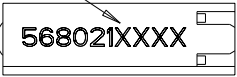
REV.	ECN NO.	REVISIONS	DRN.	CKD.	APP.	DATE
A	—	NEW RELEASE	YIS			

- NOTES:
- 1- LEADS TO FIT INTO HOLES SPACED AS PER HOLE PATTERN GAUGE
 - 2- LEAD DIMENSIONS SHOWN ARE MEASURED AT HOUSING EXIT
 - 3- FOR DIALIGHT PART NUMBER: 568-021X-XXX

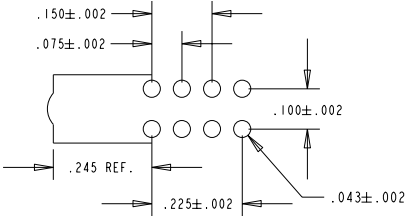
PART NUMBER	LED COLOR			
	POS.1	POS.2	POS.3	POS.4
568-0212-222	GREEN	GREEN	GREEN	GREEN
568-0213-333	YELLOW	YELLOW	YELLOW	YELLOW

LEGEND AREA

PRINT WITH
APPROPRIATE
PART No.

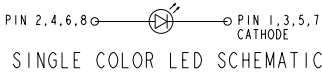


RECOMMENDED HOLE PATTERN GAUGE



OPERATING CHARACTERISTICS AT 25°C AMBIENT						
CHARACTERISTICS	L.E.D. COLOR	MIN	TYP	MAX	UNITS	TEST CONDITIONS
LUMINOUS INTENSITY	GREEN	1.0	1.6		mcd	I F = 2 mA
	YELLOW	1.0	1.6			
FORWARD VOLTAGE	GREEN		1.9	2.2	V	I F = 2 mA
	YELLOW		1.8	2.7		
REVERSE CURRENT	ALL			10	μA	V R = 5 V
PEAK WAVELENGTH	GREEN		565		nm	
	YELLOW		585			
VIEWING ANGLE	ALL		60		Degree	

ABSOLUTE MAXIMUM RATING AT 25°C AMBIENT			
POWER DISSIPATION	20		mW
CONTINUOUS FORWARD CURRENT	7		mA
FORWARD SURGE CURRENT (10 μ SEC PULSE)	500		mA
LEAD SOLDERING TEMPERATURE, 5 SEC., 1/16" FROM BODY	260		°C
OPERATING TEMPERATURE	-55 TO 100		°C
STORAGE TEMPERATURE	-55 TO 100		°C



SINGLE COLOR LED SCHEMATIC

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SCALE: DRAWING SCALE		DRAWING NUMBER	REV
ALL DIM'S IN: INCHES (MM)		C-16953	A
TOLERANCES: UNLESS OTHERWISE SPECIFIED			
FRACTIONS: ±1/64			
DECIMALS (.XX): ±.01			
DECIMALS (.XXX): ±.005			
DECIMALS (.XXXX): ±.0005			
ANGLES: ±1°			
FINISH:			
FSCM 83330		Dialight	1501 ROUTE 34 SOUTH FARMINGDALE, NJ 07727
SHEET OF		FAMILY TABLES:	