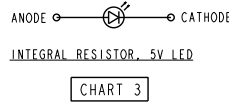
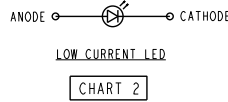


PART NUMBER	LED COLOR		LED SPEC. CHART
	POSITION 1	POSITION 2	
569-0111-100	RED	RED	1
569-0111-200	RED	GREEN	1
569-0111-700	RED	ORANGE	1
569-0111-900	RED	BLUE WHITE DIFF. EPOXY	1
569-0112-000	GREEN	BLANK	1
569-0112-100	GREEN	RED	1
569-0112-200	GREEN	GREEN	1
569-0112-300	GREEN	YELLOW	1
569-0112-700	GREEN	ORANGE	1
569-0113-100	YELLOW	RED	1
569-0113-200	YELLOW	GREEN	1
569-0113-300	YELLOW	YELLOW	1
569-0117-000	ORANGE	BLANK	1
569-0117-700	ORANGE	ORANGE	1
569-0119-900	BLUE WHITE DIFF. EPOXY	BLUE WHITE DIFF. EPOXY	1
569-0211-100	RED	RED	2
569-0211-300	RED	YELLOW	2
569-0212-200	GREEN	GREEN	2
569-0212-300	GREEN	YELLOW	2
569-0213-300	YELLOW	YELLOW	2
569-0311-100	RED	RED	3
569-0312-200	GREEN	GREEN	3
569-0312-300	GREEN	YELLOW	3
569-0313-300	YELLOW	YELLOW	3
569-0711-100	RED/GREEN	RED/GREEN	4
569-0711-400	RED/GREEN	YELLOW/GREEN	4
569-0714-100	YELLOW/GREEN	RED/GREEN	4
569-0714-400	YELLOW/GREEN	YELLOW/GREEN	4

CHARACTERISTICS	OPERATING CHARACTERISTICS AT 25°C AMBIENT				
	LED COLOR	MIN	TYP	MAX	UNITS
FORWARD VOLTAGE	RED	2.0	2.8		V
	YELLOW	2.1	2.8		
	GREEN	2.1	2.8		
	BLUE	3.5	4.1		
	ORANGE	1.5	2.2	3.0	
REVERSE VOLTAGE	ALL	5			V
	RED	635			
PEAK WAVELENGTH	YELLOW	585			nm
	GREEN	565			
	BLUE	428			
	ORANGE	600			
	RED	7.4	10.0		
YELLOW	7.4	10.0			
GREEN	4.7	12.6			
BLUE	7.1	12.5	18.0		
ORANGE	3.4	7.0			



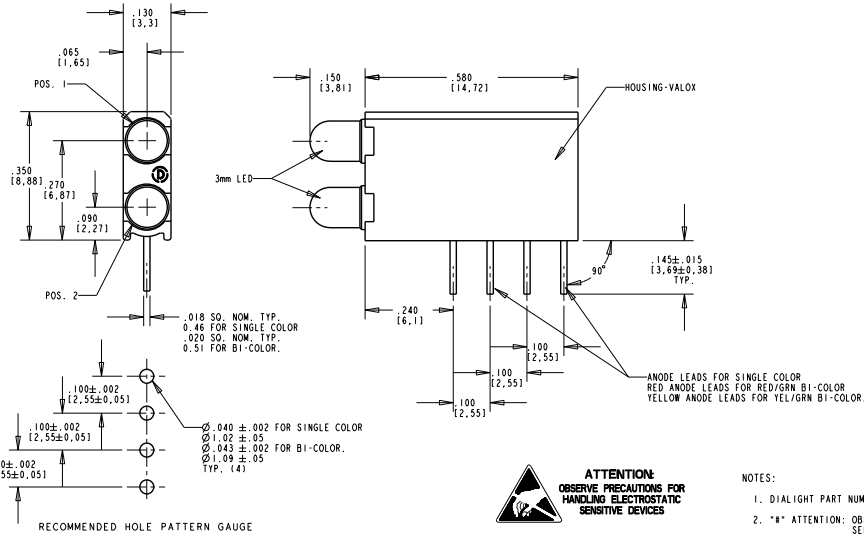
CHARACTERISTICS	OPERATING CHARACTERISTICS AT 25°C AMBIENT				
	LED COLOR	MIN	TYP	MAX	UNITS
FORWARD VOLTAGE	RED	1.7	2.2		V
	YELLOW	1.8	2.7		
	GREEN	1.9	2.2		
REVERSE CURRENT	ALL			10	µA
PEAK WAVELENGTH	RED	635			nm
	YELLOW	585			
	GREEN	565			
LUMINOUS INTENSITY	RED	1.0	1.6		mcd
	YELLOW	1.0	1.6		
	GREEN	1.0	1.6		



CHARACTERISTICS	OPERATING CHARACTERISTICS AT 25°C AMBIENT				
	LED COLOR	MIN	TYP	MAX	UNITS
FORWARD CURRENT	RED	10	20		mA
	YELLOW	10	20		
	GREEN	10	20		
REVERSE VOLTAGE	ALL	5			V
PEAK WAVELENGTH	RED	635			nm
	YELLOW	585			
	GREEN	565			
LUMINOUS INTENSITY	RED	8.7	29		mcd
	YELLOW	3.7	12.6		
	GREEN	5.6	19		

CHARACTERISTICS	RED/GRN BI-COLOR LEDS OPERATING CHARACTERISTICS AT 25°C AMBIENT				
	COLOR	MIN	TYP	MAX	UNITS
FORWARD VOLTAGE	RED	2.0	2.8		V
	GREEN	2.1	2.8		
PEAK WAVELENGTH	RED	635			nm
LUMINOUS INTENSITY	RED	2.5	4.7		mcd
	GREEN	3.7	10.0		

CHARACTERISTICS	YEL/GRN BI-COLOR LEDS OPERATING CHARACTERISTICS AT 25°C AMBIENT				
	COLOR	MIN	TYP	MAX	UNITS
FORWARD VOLTAGE	YELLOW	2.1	2.8		V
	GREEN	2.1	2.8		
PEAK WAVELENGTH	YELLOW	585			nm
LUMINOUS INTENSITY	YELLOW	2.5	4.3		mcd
	GREEN	2.5	6.3		



- NOTES:
- DIALIGHT PART NUMBER: 569-XXIX-X00
 - "H" ATTENTION: OBSERVE PRECAUTIONS FOR HANDLING ELECTROSTATIC SENSITIVE DEVICES.

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SCALE: DRAWING SCALE	DRAWING NUMBER
ALL DIM'S IN: INCHES (MM)	C-16285
TOLERANCES: UNLESS OTHERWISE SPECIFIED	REV
FRACTIONS: ± 1/64	TITLE
DECIMALS: ± 0.01; ± 0.01	BI-LEVEL CBI
DECIMALS: ± 0.005; ± 0.005	MATERIAL
ANGLES: ± 1°	
FINISH:	Dialight
FSCM 83330	1501 ROUTE 34 SOUTH FARMINGDALE, NJ 07727
	SHEET 1 OF 1 FAMILY TABLE