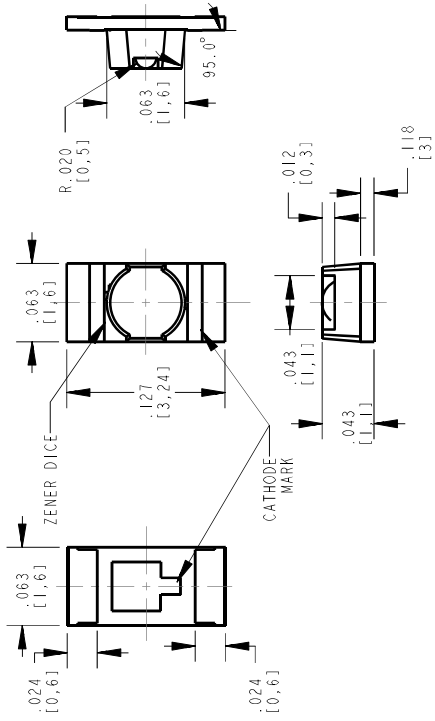
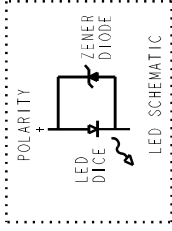


REV	ECN NO	REVISIONS	DRN	CKD	APP	DATE
A		NEW RELEASE	BP			2-8-18

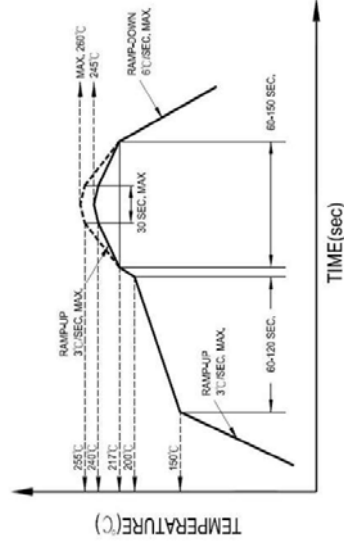
NOTES:

- DIALIGHT P/N: 597-6325-602F, 597-6325-607F SUFFIX -602F FOR 20 PCS ON A SAMPLE TAPE STRIP SUFFIX -607F FOR 7" DIAMETER REEL, PACKAGED 3000 PCS PER REEL.
- LABELING FOR REEL AND OUTSIDE OF ALUMINUM FOIL BAG: DIALIGHT P/N, QUANTITY PER REEL, DATE CODE, INTENSITY BIN CODE, LOT NUMBER AND COUNTRY OF ORIGIN.
- TAPE AND REEL LEDS MAY REQUIRE RE-TAPING AFTER TWELVE MONTHS.
- ESD WITHSTAND VOLTAGE 2KV ACC. TO JESD22-A114-D

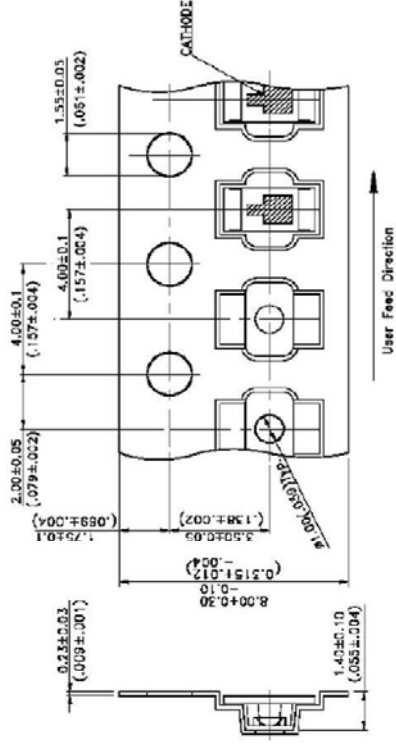


OPERATING CHARACTERISTICS AT 25° C AMBIENT											
LED COLOR	PEAK WAVELENGTH (nm)	LUMINOSITY INTENSITY (mcd) @ If=20mA		DOMINANT WAVELENGTH (nm) @ If=20mA		FORWARD VOLTAGE (V) @ If=20mA		VIEWING ANGLE (DEGREES)	TYP		
		MIN	TYP	MAX	MIN	TYP	MAX			MIN	TYP
GREEN	530	280	—	1120	520	—	535	2.8	—	3.8	70

ABSOLUTE MAXIMUM RATINGS AT 25° C AMBIENT		GREEN	UNITS
POWER DISSIPATION		76	mW
CONTINUOUS FORWARD CURRENT		20	mA
PEAK FORWARD CURRENT (1/10 DUTY CYCLE, 10ms PULSE WIDTH)		100	mA
RELOW SOLDERING TEMPERATURE FOR 10 SEC.		260	°C
OPERATING TEMPERATURE		-20 TO +60	°C
STORAGE TEMPERATURE		-30 TO +100	°C



RECOMMENDED ROHS SOLDER PROFILE



PACKAGE DIMENSIONS OF TAPE AND REEL



ATTENTION:
OBSERVE PRECAUTIONS FOR
HANDLING ELECTROSTATIC
SENSITIVE DEVICES

DRAWING NUMBER		REV
SCALE: 1:0		A
ALL DIM'S: DEC (mm)		
TOLERANCES: UNLESS OTHERWISE SPECIFIED		
FRACTIONS: 1/64		
DECIMALS (.XXX): ±.01		
DECIMALS (.XXXX): ±.005		
DECIMALS (.XXXXX): ±.0005		
ANGLES: ±1°		
TITLE		
SM 1206 REVMT GRN WZENER 200mA		
MATERIAL		
FINISH		
FSCM 83330		
DIALIGHT CORP INTERNAL REFERENCE ONLY - 3D MODEL: 233051232232-0		

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SHEET 1 OF 1 FAMILY TABLE: