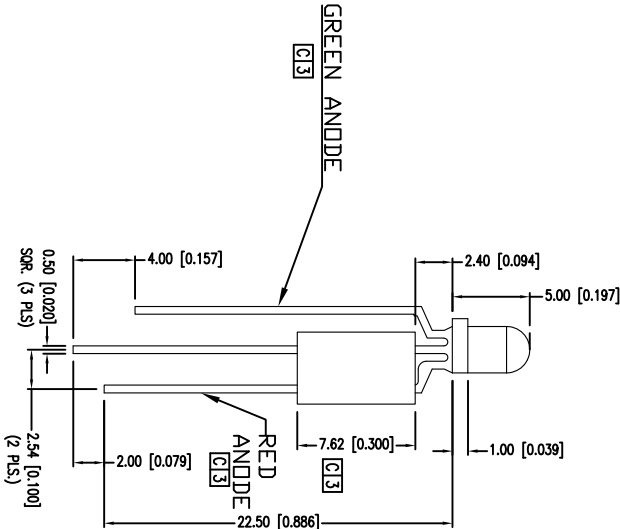
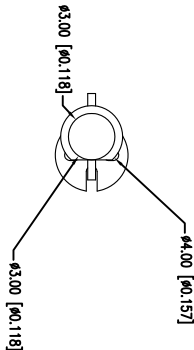


ELECTRO-OPTICAL CHARACTERISTICS TA =25°C If=20mA				
PARAMETER	MIN	TYP.	MAX	UNITS
PEAK WAVELENGTH (R/G)		650/574		nm
FORWARD VOLTAGE (R/G)		1.9/2.1	2.5	Vf
REVERSE VOLTAGE	5.0			Vr
AXIAL INTENSITY (R/G)	400/60	700/160		mcd
VIEWING ANGLE		60		2x theta
EMITTED COLOR:	RED/GREEN			
EPOXY LENS FINISH:	MILKY WHITE DIFFUSED			

LIMITS OF SAFE OPERATION AT 25°C

PARAMETER	MAX	UNITS
PEAK FORWARD CURRENT* (R/G)	185/150	mA
STEADY CURRENT	30	mA
POWER DISSIPATION	75	mW
DERATE FROM 25°C	-1.6	mW/°C
OPERATING TEMP.	-40 TO +85	°C
STORAGE TEMP.	-40 TO +85	°C
SOLDERING TEMP.	+260	°C
2.0mm FROM BODY	3	SEC. MAX.

* t<10μs

NOTES:

1. SSL-LX3059SISUGW, BICOLOR LED.
2. SSS-LX300B5, BLACK SPACER.

*UNLESS OTHERWISE SPECIFIED TOLERANCES PER DECIMAL PRECISION ARE: X=±1 (±0.039), X.X=±0.5 (±0.020), X.XX=±0.25 (±0.010), X.XXX=±0.127 (±0.005), LEAD SIZE=±0.05 (±0.002), LEAD LENGTH=±0.75 (±0.030), MIN= -0.00 -0.00 DECIMAL PRECISION MAX.= +0.00 -0.00 DECIMAL PRECISION

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T-3MM TRI-LEADED LED,BICOLOR SUPER RED/SUPER GREEN,MILKY WHITE DIFFUSED LENS, .300" BLACK SPACER

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SCALE: NTS
UNIT: mm [INCH]

DRAWN BY: RU
CHKD BY: --
APRVD BY: YA

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