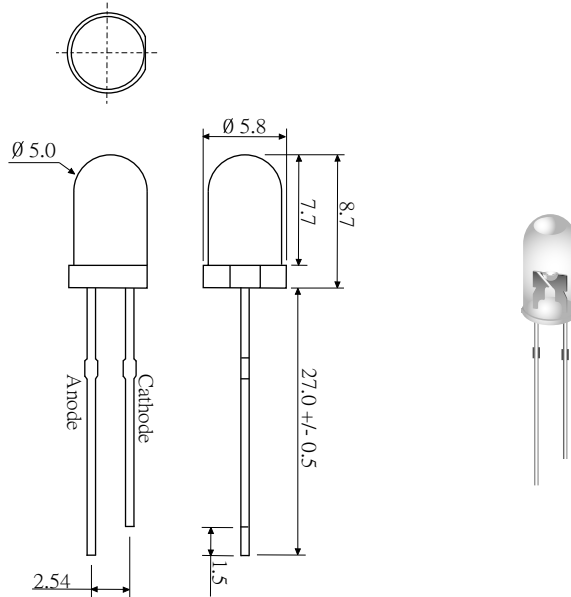


L05RE940C



NOTE TOLERANCE +/- 0.2mm

- * ABSOLUTE MAXIMUM RATINGS:(Ta=25 °C)
- * OPERATING TEMPERATURE: -55 °C TO + 100 °C
- * LEAD SOLDERING : 260 °C FOR 5 SECONDS

PARAMETER	TEST CONDITION	Symbol	MIN.	TYP.	MAX.	UNIT
REVERSE BREAK DOWN VOLTAGE	IR=100uA	BVR	30			v
REVERSE DARK CURRENT	VR=10V	Id			30	nA
LIGHT CURRENT	VR=5V	In		60		uA
POWER DISSIPATION		Pd		100		mW
WAVELENGTH OF PEAK SENSITIVITY		λ p		940		nm
RANG OF SPECTRAL BANDWIDTH		λ 0.5		400-1200		nm

NOTES: 1. All dimensions are in millimeter (inches), tolerance is 0.25 unless otherwise noted.
 2. Specifications are subject to change without notice.