

Product

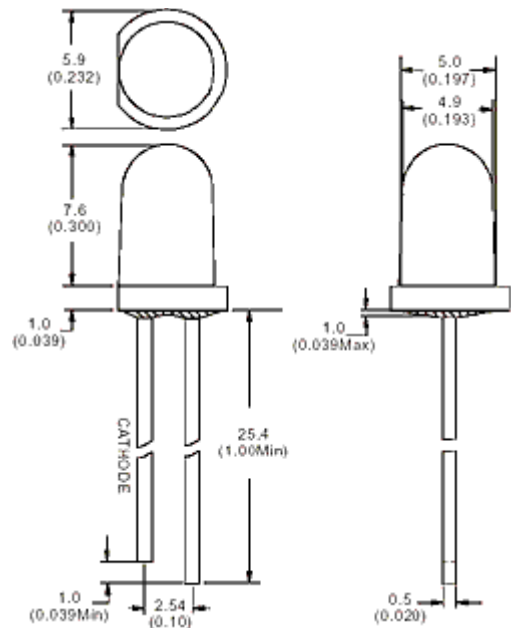
GNL-5013XX (Φ5MM ROUND TYPE) Standard Brightness series

Features :

- SMALL FLANGE WITHOUT STAND-OFF
- LONG LIFE-SOLID STATE RELIABILITY.
- LONG LEAD LENGTH(25.4mm).
- VERSATILE MOUNTING ON P.C. BOARD OR PANEL.

Description :

- The shape of this series is round.
- General application is for indication, illumination, etc.
- These LED lamps are available with a choice of different colors, light intensities, epoxy color, etc.



ABSOLUTE MAXIMUM RATING:(Ta=25°C)

Parameter		Unit
DC Forward Current	20	mA
Reverse Voltage	5	V
Reverse Current (Vr=5V)	10	μA
Peak Forward Current ,tw ,=1 msec Duty ,=1/20	180	mA
Operation Temperature	-40° +80°	°C
Storage Temperature	-40° +100°	°C
Solder Dip (5 seconds,1.6mm from body) Temperature	260° ±5°	°C

Part Number	EMITTED COLOR		Lens Color	Peak Wavelength (nm)	Vf (v) Typ	IV (If=20mA) mcd		Viewing Angle 2 θ 1/2
						Min.	Max.	
GNL-5013GD	GaP	Green	Green Diffused	565	2.1	3	15	60°

