

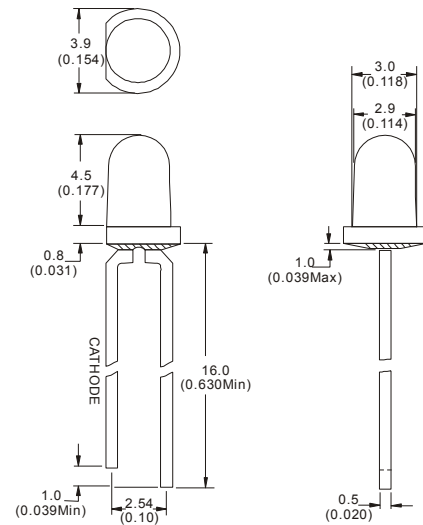
GNL-3014UWC
(Φ3MM ROUND TYPE)
Ultra Brightness white series

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 colors, etc.



ABSOLUTE MAXIMUM RATING:(Ta=25℃)

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°	℃
Storage Temperature	-40°	+100°	℃
Solder Dip (5 seconds,1.6mm from body)Temperature	260°	±5°	℃

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-3014WC	InGaN	Super white	Water Clear		3.8	2000	2500	30°
GNL-3014UWC	InGaN	Super white	Water Clear		3.8	2500	3500	30°