

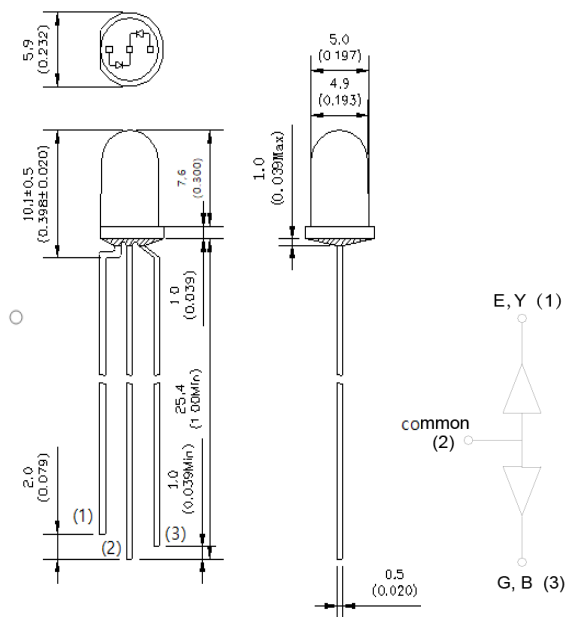
GNL-5019UEPGC-TL-CA

(Φ5mm ROUND TYPE)

Bi-color series **Common Anode**

ABSOLUTE MAXIMUM RATING:(Ta=25℃)

Parameter			Unit
DC Forward Current	30		mA
Reverse Voltage	5		V
Reverse Current (Vr=5V)	10		μA
Peak Forward Current ,tw ,=1 msec Duty ,=1/20	150		mA
Operation Temperature	-40	+80	℃
Storage Temperature	-40	+100	℃
Solder Dip Temperature (5 seconds,1.6mm from body)	300	±5	℃



Part Number	EMITTED COLOR		Mix Emitted Color	Lens Color	Peak Wave length (nm)	Vf (v) Typ.	IV (If=20mA) mcd		View Angle 2 θ 1/2
							Min.	Typ.	
GNL-5019UEPGC-TL-CA	AlGaInP	Super Red	Orange	Water Clear	625	2.0	3500	4000	20°
	InGaN	Super Green			515	3.5	5000	8000	