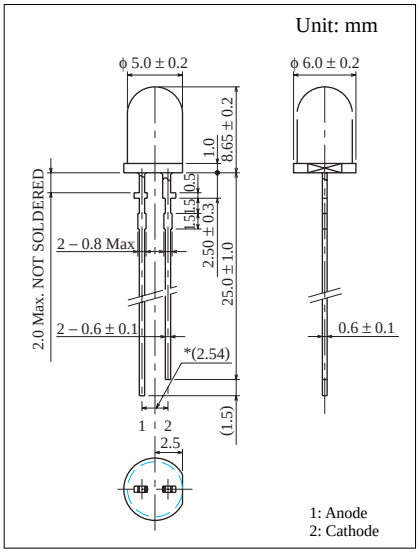
ϕ 5.0 mm InGaAlP



Conventional Part No.	Global Prat No.	Lighting Color
LNG801CF8	LNG801CF8	Orange
LNG401CF4	LNG401CF4	Amber

■ Absolute Maximum Ratings (T_a = 25°C)

Lighting Color	P_D(mW)	I_F(mA)	V_R(V)	T_{opr}(°C)	T_{stg}(°C)
Orange	120	50	4	−25 ~ +85	−30 ~ +100
Amber	120	50	4	−25 ~ +85	−30 ~ +100

★I_{FP}の条件は, duty 10%, Pulse width 1 msec. The condition of I_{FP} is duty 10%, Pulse width 1 msec

■ Electro–Optical Characteristics (T_a = 25°C)

Conventional Part No.	Lighting Color	Lens Color	I_O		I_F	V_F		λ_P	$\Delta\lambda$	I_F	I_R	
			Typ	Min		Typ	Max	Typ	Typ		Max	V_R
LNG801CF8	Orange	Clear	250	150	20	2.0	2.4	620	17	20	100	4
LNG401CF4	Amber	Clear	370	180	20	2.1	2.4	595	15	20	100	4
Unit	—	—	mcd	mcd	mA	V	V	nm	nm	mA	μA	V

