

Round Type

φ 5.0 mm Series

Conventional Part No. Global Part No. Lighting Color

LN21RPH LNG201RFR Red

LN21RCPH LNG201LFR Red

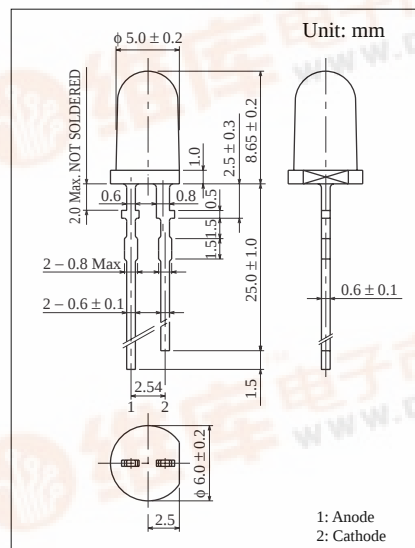
LN21WPH LNG201WFR Red

LN21CPH LNG201CFR Red

■ Absolute Maximum Ratings (T_a = 25°C)

Lighting Color	P _D (mW)	I _F (mA)	I _{FP} (mA)*	V _R (V)	T _{opr} (°C)	T _{stg} (°C)
Red	70	25	150	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	Δλ	I _F	I _R	
			Typ	Min		Typ	Max				Max	V _R
LN21RPH	Red	Red Diffused	3.0	1.0	15	2.2	2.8	700	100	20	5	4
LN21RCPH	Red	Red Clear	5.0	2.5	15	2.2	2.8	700	100	20	5	4
LN21WPH	Red	White Diffused	3.0	1.0	15	2.2	2.8	700	100	20	5	4
LN21CPH	Red	Clear	5.0	2.0	15	2.2	2.8	700	100	20	5	4
Unit	—	—	mcd	mcd	mA	V	V	nm	nm	mA	μA	V

