

Ultra Hight Bright Surface Mounting Chip

出货

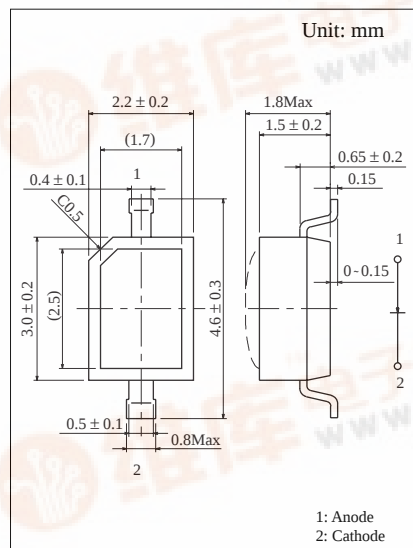
InGaAlP GW Type

Conventional Part No. Global Part No. Lighting Color
 LNJ461C34RA LNJ461C34RA Amber
 LNJ861C38RA LNJ861C38RA Orange

■ Absolute Maximum Ratings ($T_a = 25^\circ\text{C}$)

Lighting Color	$P_D(\text{mW})$	$I_F(\text{mA})$	$I_{FP}(\text{mA})^*$	$V_R(\text{V})$	$T_{opr}(\text{C}^\circ)$	$T_{stg}(\text{C}^\circ)$
Amber	50	20	60	4	-25 ~ +80	-30 ~ +85
Orange	50	20	60	4	-25 ~ +80	-30 ~ +85

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



■ Electro-Optical Characteristics ($T_a = 25^\circ\text{C}$)

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
LNJ461C34RA	Amber	Clear	18.0	6.5	10	2.0	2.3	595	15	10	100	4
LNJ861C38RA	Orange	Clear	11.5	4.5	10	1.9	2.3	620	17	10	100	4
Unit	—	—	mcd	mcd	mA	V	V	nm	nm	mA	μA	V

