

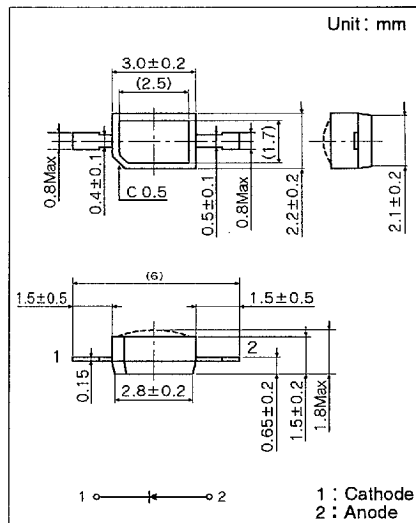
# GW-GaAlAs Type

Type No. Lighting Color  
LN1261CAL-(TRS).....Ultra Bright Red

## 絶対最大定格 Absolute Maximum Ratings (Ta=25°C)

| Lighting Color   | P <sub>0</sub> (mW) | I <sub>F</sub> (mA) | I <sub>FP</sub> (mA)* | V <sub>F</sub> (V) | T <sub>op</sub> (°C) | T <sub>stg</sub> (°C) |
|------------------|---------------------|---------------------|-----------------------|--------------------|----------------------|-----------------------|
| Ultra Bright Red | 50                  | 20                  | 60                    | 3                  | -25~+80              | -30~+85               |

\*I<sub>FP</sub>の条件は、duty 10%, Pulse width 1 msec. The condition of I<sub>FP</sub> is duty 10%, Pulse width 1 msec



## 電気的光学的特性 Electro-Optical Characteristics (Ta=25°C)

| Type No.        | Lighting Color   | Lens Color | I <sub>0</sub> |      |                | V <sub>F</sub> |      | λ <sub>p</sub> | Δλ | I <sub>F</sub> |      |                |
|-----------------|------------------|------------|----------------|------|----------------|----------------|------|----------------|----|----------------|------|----------------|
|                 |                  |            | Typ.           | Min. | I <sub>F</sub> | Typ.           | Max. |                |    | Typ.           | Max. | V <sub>F</sub> |
| LN1261CAL-(TRS) | Ultra Bright Red | Clear      | 12.0           | 5.0  | 20             | 1.8            | 2.6  | 660            | 20 | 20             | 100  | 3              |
| Unit            |                  |            | mcd            | mcd  | mA             | V              | V    | nm             | nm | mA             | μA   | V              |

