

2436

POWER LED 1W No HEATSINK

Parts No : KD-JP1W-Y

Color : YELLOW

| Item | Symbol | Value | Unit |
|----------------------------|-----------|----------|------|
| DC Forward Current | I_F | 350ma | mA |
| Pulse Forward Current | I_{FP} | | mA |
| Reverse Voltage | V_R | 3.0-3.5V | V |
| Power Dissipation | P_D | | mW |
| Operating Temperature | T_{opr} | 200 | °C |
| Storage Temperature | T_{stg} | 常温 | °C |
| Lead Soldering Temperature | T_{sol} | | — |

| Item | Symbol | Condition | Min. | Typ. | Max. | Unit |
|--------------------|-----------------|-----------|-----------|------|------|------|
| DC Forward Voltage | V_F | | | | | |
| DC Reverse Current | I_R | | | | | |
| Domi. Wavelength | λ_D | | | | | |
| Luminous Flux | Φ_V | | 40-50LM | | | |
| Color Temperature | CCT | | 590-595nm | | | |
| 50% Power Angle | $2\theta_{1/2}$ | | | | | |

■ Outline Dimension

