

2mm 12V Tower LED Green 20MCD Diffused

Order code: **56-3057**

MPN: OSG8HA7K94B -12V

Features:

- High luminosity LEDs
- 2.0mm tower standard directivity
- Superior weather-resistance
- UV resistant epoxy
- Integral current limiting resistor
- TTL compatible (requires no external current limiter with 12 volt supply)
- Cost effective (saves space and resistor cost)
- Colour diffused type

Applications

- Electronic signs and signals
- Small area illuminations
- Back lighting
- Other lighting

Absolute maximum rating (Ta=25°C)

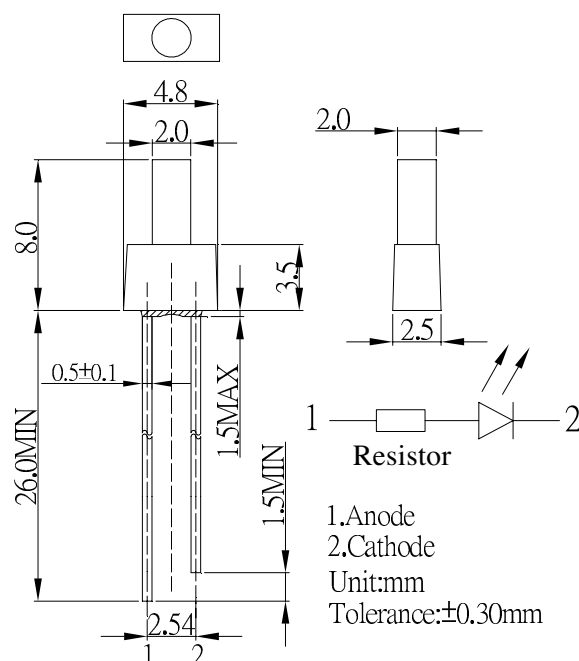
Item	Symbol	Value	Unit
DC forward voltage	V_F	12	V
Reverse voltage	V_R	5	V
Power dissipation	P_D	120	mW
Operating temperature	Topr	-30 to +85	°C
Storage temperature	Tstg	-40 to +100	°C
Lead soldering temperature	Tsol	260°C/5sec	–

*Pulse width max. 10ms. Duty ratio max. 1/10

Electrical – Optical characteristics (Ta=25°C)

[illegible]

Outline dimensions:



Directivity:

