



**2 X 5mm Green LED LAMP
620JOPG1D**

- * 2mm*5mm with GaP Green Dice.
- * Encapsulated with Green Diffused Package.
- * Long Leads.
- * RoHS Compliance.

Absolute Maximum Ratings :

Parameter	Maximum Rating	Unit
Peak Forward Current	120	mA
Continuous Forward Current	30	mA
Operating Temperature Range	- 20°C to + 75°C	
Storage Temperature Range	- 40°C to + 100°C	
Lead Soldering Temperature	260°C for 3 seconds 1.6mm (0.063 inch) from body	

Electro-Optical Characteristics (Ta = 25°C)

Parameter Radiant	Test Condition	Symbol	Min.	Typ.	Max.	Unit
Forward Voltage	IF = 20mA	VF		2.25	2.60	V
Reverse Current	VR =5V	IR			10	uA
Luminous Intensity	IF = 20mA	Iv	1			mcd
Spectral Bandwidth	IF = 20mA	λ		20		nm
Wavelength	IF = 20mA	λ d		563		nm
		λ p				nm
Half View Angle	IF = 20mA	2θ 1/2		60		deg

Item: (2X5mm) 620

