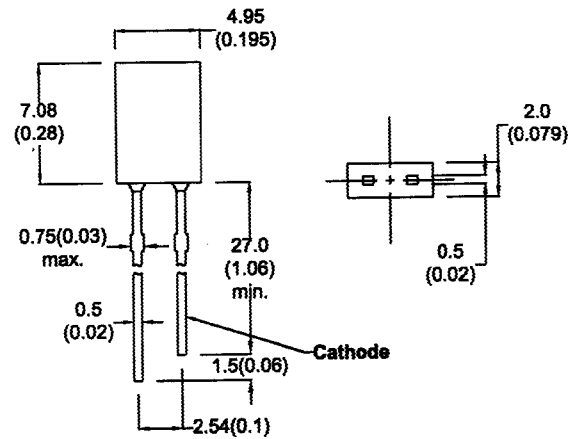


### DESCRIPTION

MGB64DH is green LED lamp encapsulated in a 2mmX5mm flangeless rectangular bars with green diffused lens.



- All dimension in mm(inch)
- No Scale
- Tol. : +/-0.3mm

### ABSOLUTE MAXIMUM RATINGS

Power Dissipation @  $T_a=25^\circ\text{C}$

Forward Current, DC (IF)

Reverse Voltage

Operating & Storage Temperature Range

Lead Temperature

100mW

30mA

5V

-55 to +100°C

260°C

### ELECTRO-OPTICAL CHARACTERISTICS (Ta=25°C)

PARAMETER	SYMBOL	MIN	TYP	MAX	UNIT	CONDITIONS
Forward Voltage	VF			3.0	V	IF=20mA
Reverse Breakdown Voltage	BVR	5			V	IR=100μA
Luminous Intensity	IV	0.5	0.8		med	IF=2mA
Peak Wavelength	$\lambda_p$		570		nm	IF=20mA
Spectral Line Half Width	$\Delta\lambda$		30		nm	IF=20mA



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