



Recommended Maximum Ratings

Reverse voltage	5.0V
D.C. forward current	30mA
Pulse current (10% duty cycle 0.1ms pulse width)	100mA
Operating temperature range	-25°C to +85°C
Storage temperature range	-25°C to +100°C
Lead soldering temperature (1.6mm from body)	+260°C for 5 secs.

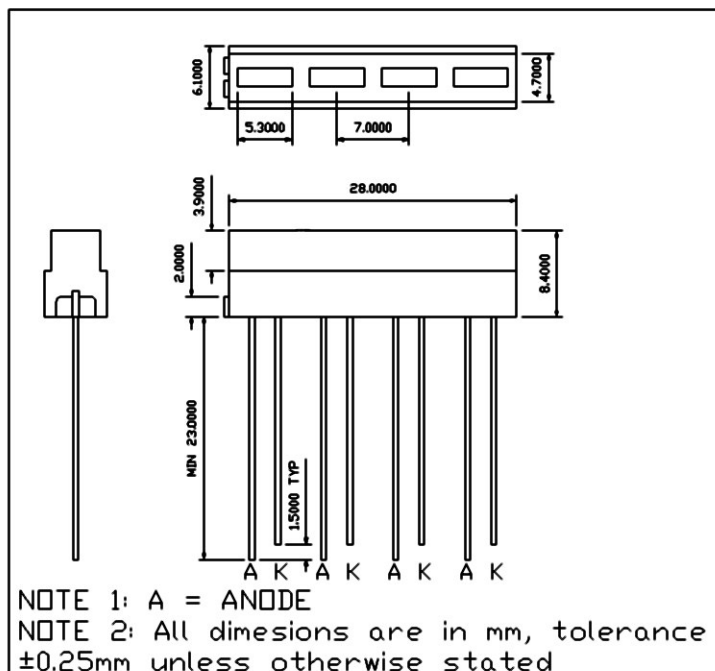
(Ta=25°C)

Electrical & Optical Characteristics

L.E.D. Part Number	L.E.D. Chip		Lens Colour	Peak Wavelength @20mA(nm)	Forward Voltage @20mA(V)		Luminous Intensity @10mA(mcd)		View Angle 2θ ½ (deg)
	Material	Emitting Colour			TYP.	MAX.	MIN.	TYP.	

(Ta=25°C)

Package Dimensions



Radiation Pattern

