



Absolute Maximum Ratings @ Ta=25°C

Parameter	351-2001
Power Dissipation (mW)	80
DC Forward Current (mA)	30
Peak Forward Current (mA)	80
Reverse Voltage (V)	5
Operating Temperature Range	-20°C to +80°C
Storage Temperature Range	-40°C to +100°C
Lead Solder Temperature 1.6mm below package (case) 260°C for 5 seconds	

Electrical Characteristics (Ta=25°C)

Mouser Stock No.	Dice Material	Emitted Light Color	Lens	Forward Voltage (V)		Reverse Current (µA)	Peak Wavelength (nm)	Luminous Intensity (mcd)	
				Typ	Max			Min	Typ
351-2001	GaP	Red	Red Diff	2.2	2.8	100	695	0.4	0.8