



**Dimensions: (In.)**

**Specifications:**

- Standard size: T-1 3/4 (5mm)
- Absolute maximum ratings:  $T_a=25^{\circ}\text{C}$
- Operating voltage (Max.): 15V
- Peak forward current: 60mA
- Reverse voltage: 0.4V
- Operating temperature range:  $0^{\circ}\text{C} \sim +85^{\circ}\text{C}$
- Storage temperature range:  $-20^{\circ}\text{C} \sim +85^{\circ}\text{C}$
- Lead solder temperature : .079" below package (case)  $200^{\circ}\text{C}$  for 5 seconds
- Pulse rate: 2.0Hz (min.), 3.0Hz (Max.),  $w/v = 5V$

Mouser Stock No.	Dice Material	Emitted Light Color	Lens	Forward Voltage (V)		Peak Wavelength (nm)	Luminous Intensity (mcd)		Viewing Angle
				Typ	Max		Min	Typ	
351-8001-RC	GaP	Red	Red Diff	3.0	12.0	697	1.7	2.8	$16^{\circ}$