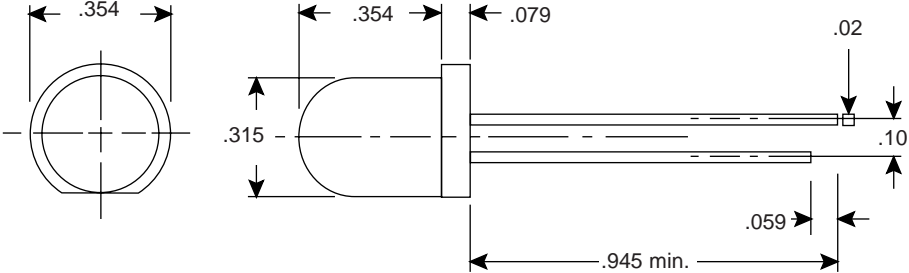


Dimensions (In.)



Absolute Maximum Ratings @ Ta=25°C

Parameter	
DC Forward Current (mA)	30
Peak Forward Current (mA)	100
Reverse Voltage (V)	5
Operating Temperature Range	-25°C to +100°C
Storage Temperature Range	-25°C to +100°C
Lead Solder Temperature .063" from body	260°C for 5 seconds

Electrical Characteristics (Ta=25°C)

Mouser Stock No.	Dice Material	Emitted Light Color	Lens	Forward Voltage (V)		Peak Wavelength (nm)	Luminous Intensity (mcd)		Viewing Angle
				Typ	Max		Min	Typ	
351-7540	GaP	Green	Green Diff	2.1	3.0	567	3.5	8.9	40°
351-7541	GaAsP/GaP	Yellow	Yellow Diff	2.1	3.0	585	2.9	7.3	40°
351-7542	GaAsP/GaP	Hi-eff Red	Red Diff	2.1	3.0	635	4.1	10.3	40°

• Jumbo size (8mm)

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