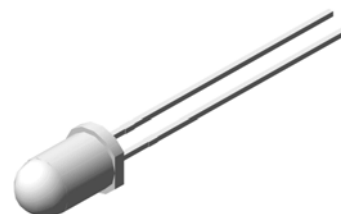


5mm Round Bi-Color LED Non-Polarity

VT 5K67

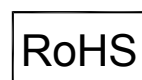
Description

The VT 5K67 is 5mm round without polarity Bi-Color with white diffuse lens LED Lamp. The chip material used in Yellow and Green emitting is high efficiency AlGaInP material with brilliant light output. It has high reliability lead based package and available in full selection of colors, high intensity under low current condition





Applications

- TV Set
- Monitor
- Computer
- Telephone



Electronic Optical Characteristics (at 20mA):

Part Number	Emitted Color	λ (nm)		Iv(mcd)		VF(Volt)		View Angle (2 θ 1/2)	Lens
		λ_d	λ_p	Min.	Typ.	Typ.	Max.		
VT 5K67	Green 	573	575	28	53	2.0	2.4	60	Milky
	Yellow 	589	591	45	65	2.0	2.4		

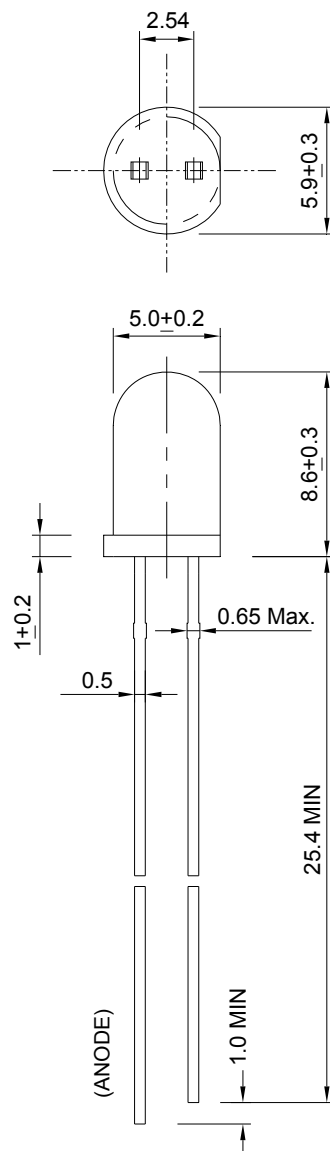
Absolute Maximum Ratings (at Ta=25°C)

Emitted Color	P _D (mW)	I _F (mA)	T _{sol} (°C)	I _R (uA)@V _R =5V	Topr(°C)	Tstg(°C)
Green	60	25	260±5 for 5 sec	10	-40~+85	-40~+90
Red	60	25		10	-40~+85	-40~+90

Note: Please take note the Absolute Maximum Rating values. Any operation beyond the specify ratings in this table will result degradation of LED life- span and may cause LED to fail.

Package Dimension:

unit: mm



Notes:

1. All dimensions are millimeters.
2. Tolerance is $\pm 0.2\text{mm}$ unless otherwise specified.
3. Specifications are subject to change without notice.