# VICTORY

5mm Round Bi-Color LED Non-Polarity

VT 5J67

Description

The VT 5J67 is 5mm round without polarity with white diffuse lens Bi-Color LED Lamp. The chip material used in Red and Yellow-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
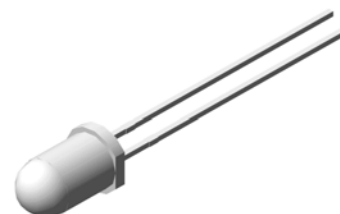
Applications

- TV Set
- Monitor
- Computer
- Telephone

RoHS   Pb
        pb-free

Electronic Optical Characteristics (at 20mA):

Part Number	Emitted Color		λ (nm)		lv(mcd)		V_F(V)		View Angle	Lens
			λ d	λ p	Min.	Typ.	Typ.	Max.	(2θ1/2)	
VT 5J67	Green		573	575	28	53	2.0	2.4	60	Milky
	Red		624	632	45	65	2.0	2.4		

Absolute Maximum Ratings (at Ta=25℃)

Emitted Color	P_D(mW)	I_F(mA)	Tsol.(℃)	I_R(uA)@V_R=5V	Topr(℃)	Tstg(℃)
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
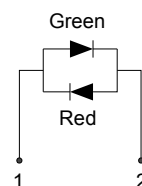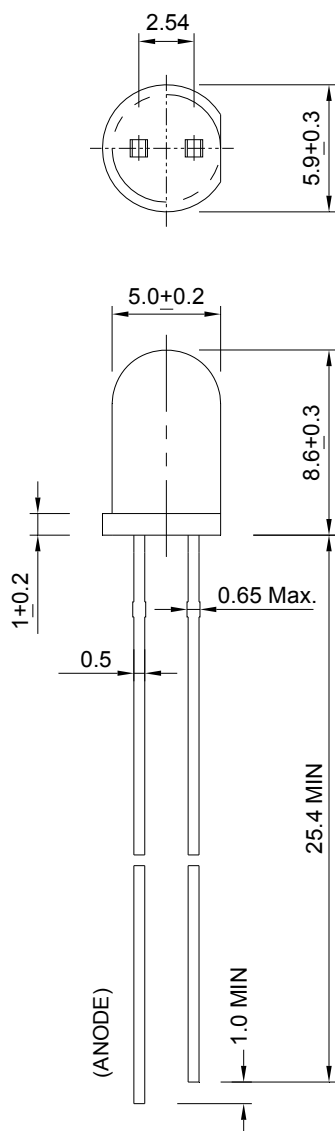
Notes:

1. All dimensions are millimeters.

2. Tolerance is ± 0.2mm unless otherwise specified.

3. Specifications are subject to change without notice.