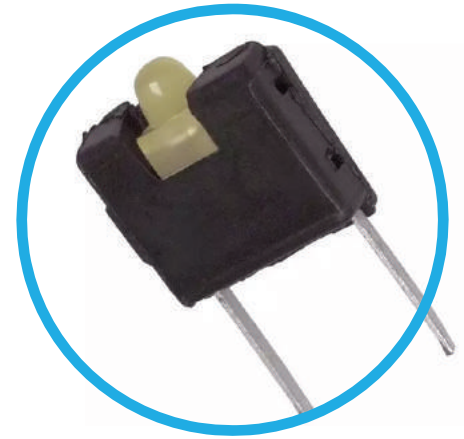
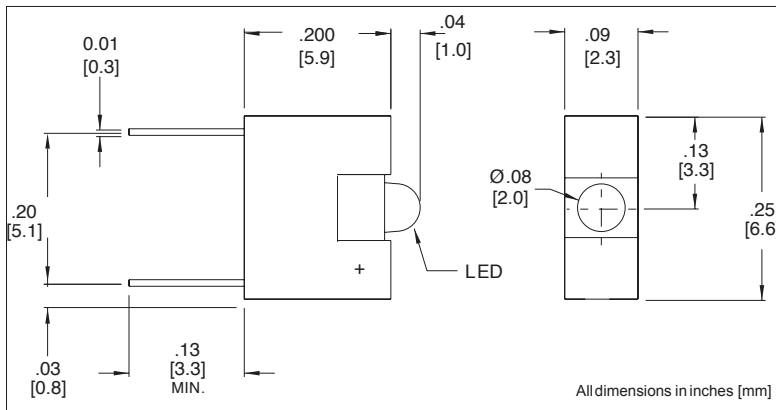




# 5370T Series T3/4 Right Angle LED Assembly



## Product Dimensions and Key Features



- Sub-miniature 2.0 mm LED vertical mounted to simplify PC board mounting, saves assembly time and costs.
- Can be stacked side by side on 0.100" centers.
- High Brite LEDs, high intensity light output, diffused lens.
- Black Nylon plastic enhances contrast ratio.
- Low current (2 mA) available.
- Built-in resistor chip. Operates off 5 volts without external resistor.
- 5372T1-5V (9.6V)

## Product Specifications and Ordering Data

### Materials

Housing	Zytel Black Nylon UL94-V0
---------	---------------------------

### Electro-Optical Characteristics and Ratings

Part Number	Emitted Color	Typical Intensity (mcd)	Rated Current (mA)	Continuous Forward Current Max. (mA)	Peak Forward Current At 1 MS-300 PPS (A)	Forward Voltage		Reverse Voltage (I <sub>R</sub> = 100mA)	Peak Wavelength (nm)
						Typ. (V)	Max. (V)		
5350T1	Red	10	10	30	.06	1.8	3.0	5	635
5350T5	Green	7.0	10	30	.06	2.1	2.7	5	556
5350T7	Yellow	9.0	10	20	.06	2.0	2.4	5	583
5350T1LC	Red	1.0	20	7	.007	1.8	2.2	5	635
5350T5LC	Green	.6	20	7	.007	1.8	2.2	5	565
5350T7LC	Yellow	.6	20	7	.007	1.9	2.7	5	583
5352T1-5V	Red	5.0	9.6	13	-	9.6	13.0	5	635
5352T5-5V	Green	5.0	10	13	-	5.0	6.0	5	565
5352T1-5VLC	Red	2.0	4.0	5	-	5.0	6.0	5	635
5352T3-5VLC	Amber	2.0	4.0	5	-	5.0	6.0	5	583
5352T5-5VLC	Green	2.0	4.0	5	-	5.0	6.0	5	565

## Compliance and Approvals

