

# 5307 Series T-1 3/4 Low Profile Right Angle LED Assembly



Available in different colors with high intensity light output, diffused lens.  
Built-in resistor chip operates off 5V supply without external resistor

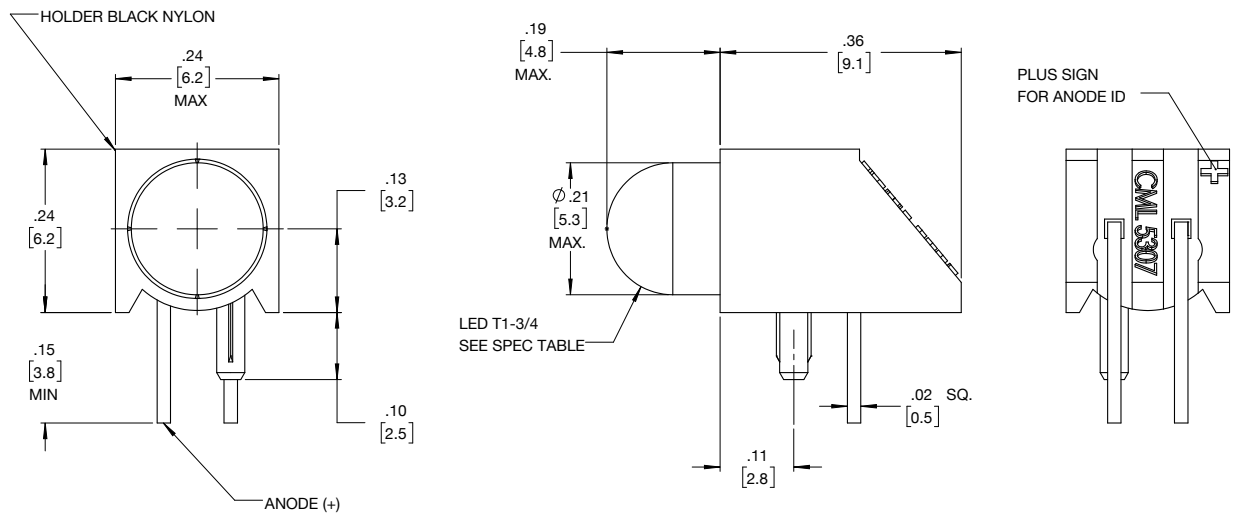
## Key Features

- Press-in pin design holds block in place while being soldered
- Black nylon, UL94V-0 housing
- Available in four single colors: red, yellow, green, and amber
- Block mounting, low profile design, height & spacing alignment save assembly cost
- Super Bright LEDs-high intensity light output, diffused lens
- Built-in resistor chip operates off 5V supply without external resistor
- Standoffs prevent flux entrapment
- Alternate LEDs are also available in this package as a standard variation contact VCC
- RoHS and REACH Compliant

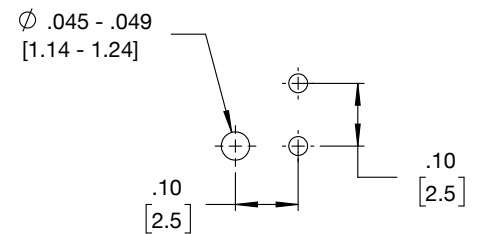
## Electro-Optical Characteristics and Ratings

Part Number	Color	Typ. Intensity (mcd)	Rated Current (mA)	Continuous Forward Current Max. (mA)	Forward Voltage Typ. (V)	Forward Voltage Max. (V)	Peak Forward Current@1ms-300pps(A)	Reverse Breakdown Voltage Min. (V)	Peak Wavelength (nm)
5307H1	Red	6.3	10	60	2.0	3.0	1.0	5	650
5307H3	Amber	10	10	60	2.0	3.0	1.0	5	608
5307H5	Green	10	10	60	2.2	3.0	.09	5	563
5307H7	Yellow	6.3	10	60	2.1	3.0	1.0	5	585

## Product Dimensions



## Recommended Mounting Hole



### Notes:

1. All dimensions are in inches [millimeters]
2. Tolerance is  $\pm 0.005$  [0.1] unless otherwise noted.