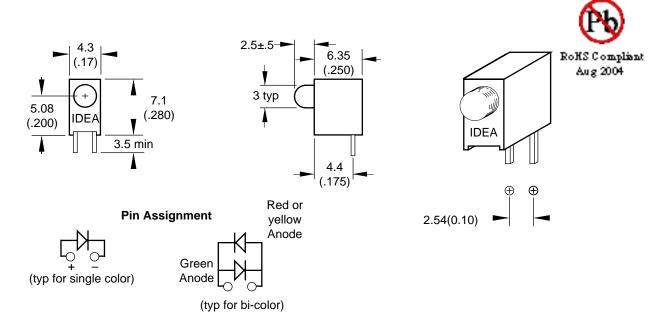
## T-1, (3-mm) Round, PCB Mount Right Angle Array, J261B Series



The J261B is a T-1 size right-angle indicator array and can be CMOS driven to save components. The LEDs are located 0.2" from the PCB. It is designed to be physically interchangeable with many other manufacturers. This series can also be supplied with pinout reversed from that shown by adding "-RL" to the order code of the part number. The holder is made from black plastic with a flammability rating of UL94-V0.



Specify part desired as follows:

J261B/Order Code

For example: "J261B/G" designates an assembly with a green LED. "J261B/EG-RL" designates a red/green bi-color assembly with pins reversed.

## ORDER CODE AND INFORMATION (ALL RATINGS AT 25°C AMBIENT)

| LED Lamp        |        |            | Typical Characteristics |                |          |                   | Recom.         |
|-----------------|--------|------------|-------------------------|----------------|----------|-------------------|----------------|
| Ероху & Туре    | Color  | Order Code | Peak                    | <b>V</b> f (∨) | lv (mcd) | 2Θ <sub>1/2</sub> | Op. If<br>(mA) |
|                 |        |            | λ (nm)                  | @lf=20mA       | @lf=2 mA | (Deg)             |                |
| TInted Diffused |        |            |                         |                |          |                   |                |
|                 | Red    | I          | 639                     | 1.8            | 4.0      | 50                | 2 - 10         |
|                 | Green  | G          | 575                     | 1.7            | 2.5      | 60                | 2 - 10         |
|                 | Yellow | Y          | 591                     | 1.85           | 4.0      | 45                | 2 - 10         |
|                 |        |            |                         |                |          |                   |                |
|                 |        |            |                         |                |          |                   |                |
|                 |        |            |                         |                |          |                   |                |
|                 |        |            |                         |                |          |                   |                |
|                 |        |            |                         |                |          |                   |                |
|                 |        |            |                         |                |          |                   |                |
|                 |        |            |                         |                |          |                   |                |
|                 |        |            |                         |                |          |                   |                |
|                 |        |            |                         |                |          |                   |                |
|                 |        |            |                         |                |          |                   |                |
|                 |        |            |                         |                |          |                   |                |
|                 |        |            |                         |                |          |                   |                |
|                 |        |            |                         |                |          |                   |                |

\* Specifications subject to change without notice. Dimensions are in mm±0.25 unless stated otherwise. IDEA, Inc., 1351 Titan Way, Brea, CA 92821 Ph:714-525-3302, 800-LED-IDEA; Fax: 714-525-3304 Catalog 995A