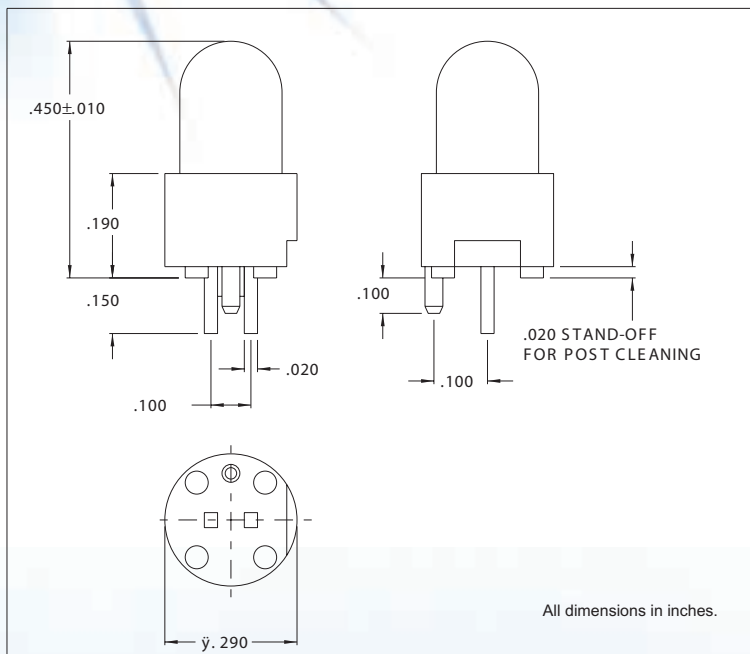


**5332 Series T-1 3/4 Vertical LED Assembly**

**DESCRIPTION AND FEATURES**



**Features**

- Block mounting design assures height and side-by-side spacing-alignment saves assembly costs.
- Ultra Brite T-1 3/4 LED lamp-non-diffused high intensity light.
- Press-in mounting pin secures assembly to PC board while beingsoldered.
- Standoffs prevent flux entrapment.

Housing: Black Nylon, UL94V-0

Note: Alternate LEDs are also available in this package as a standard variation.

Mounting hole pattern on page 1-X5.

**ELECTRO-OPTICAL CHARACTERISTICS AND RATINGS**

| Part Number | Emitted Color | Typical Intensity (mcd) | Rated Current (mA) | Continuous Forward Current Max. (mA) | Forward Voltage |          | Reverse Breakdown Voltage Min. (V) | Peak Wavelength (nm) | Peak Forward Current at 1MS-300 PPS (A) |
|-------------|---------------|-------------------------|--------------------|--------------------------------------|-----------------|----------|------------------------------------|----------------------|---|
|             |               |                         |                    |                                      | Typ. (V)        | Max. (V) |                                    |                      |   |
| 5332H1      | Red           | 68                      | 20                 | 60                                   | 2.1             | 3.0      | 5                                  | 650                  | 1.0                                     |
| 5332H5      | Green         | 100                     | 20                 | 60                                   | 2.2             | 3.0      | 5                                  | 563                  | .09                                     |
| 5332H7      | Yellow        | 160                     | 20                 | 60                                   | 2.2             | 3.0      | 5                                  | 585                  | 1.0                                     |