

# T-1 (3 mm) Right Angle LED Indicators

## Technical Data

### Features

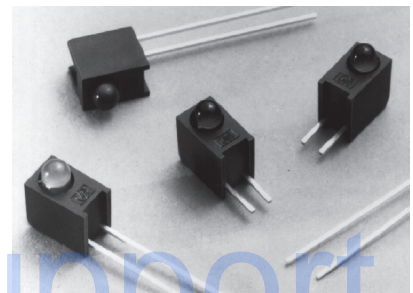
- **Ideal for Card Edge Status Indication**
- **Package Design Allows Flush Seating on a PC Board**
- **May be Side Stacked on 4.57 mm (0.18") Centers**
- **LEDs Available in All LED Colors, With or Without Integrated Current Limiting Resistor in T-1 Packages**
- **Easy Flux Removal Design**
- **Housing Material Meets UL 94V-0 Rating**
- **Additional Catalog Lamps Available as Options**

### Description

Agilent T-1 Right Angle Indicators are industry standard status indicators that incorporate a T-1 LED lamp in a black plastic right angle mount housing. The indicators are available in Standard Red, High Efficiency Red, Orange, Yellow, and High Performance Green, with or without an integrated current limiting resistor. These products are designed to be used as back panel diagnostic indicators and card edge logic status indicators.

### Option A1

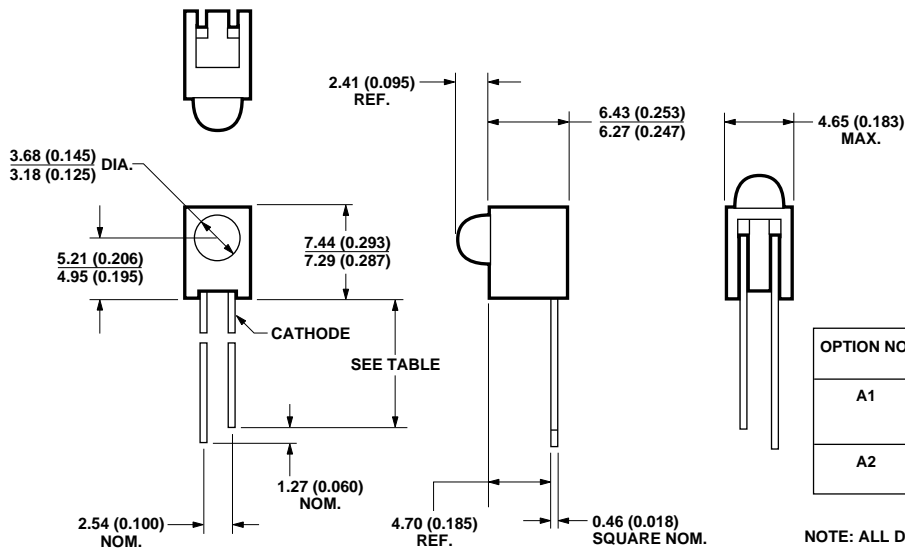
### Option A2



### Ordering Information

To order other T-1 High Dome Lamps in Right Angle Housings in addition to the parts indicated above, select the base part

### Package Dimensions



OPTION NO.	CATHODE LEAD LENGTH	ANODE LEAD LENGTH	
A1	16.0 (0.630) MIN.	1.27 (0.050) NOM. LONGER THAN CATHODE	UNSHEARED UNEVEN LEADS
A2	3.43 (0.135) MIN.	3.43 (0.135) MIN.	SHEARED UNEVEN LEADS

NOTE: ALL DIMENSIONS ARE IN MILLIMETERS (INCHES).

number and add the option code A1 or A2, depending on the lead shear desired. For example, by ordering HLMP-1302 Option A1, you would receive the uneven leads option. By ordering HLMP-1302 Option A2, you would receive the even leads option.

### **Absolute Maximum Ratings and Other Electrical/Optical Characteristics**

The absolute maximum ratings and typical device characteristics are identical to those of the T-1 LED lamps. For information about these characteristics, see the data sheets of the equivalent T-1 LED lamp.