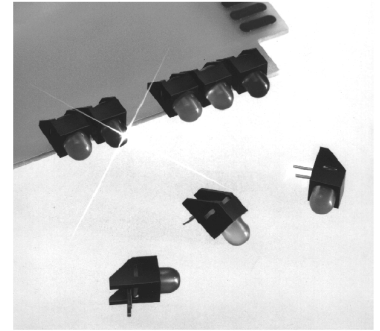


Option B1, Option B2

T-1³/₄ (5-mm) Right-Angle LED Indicators



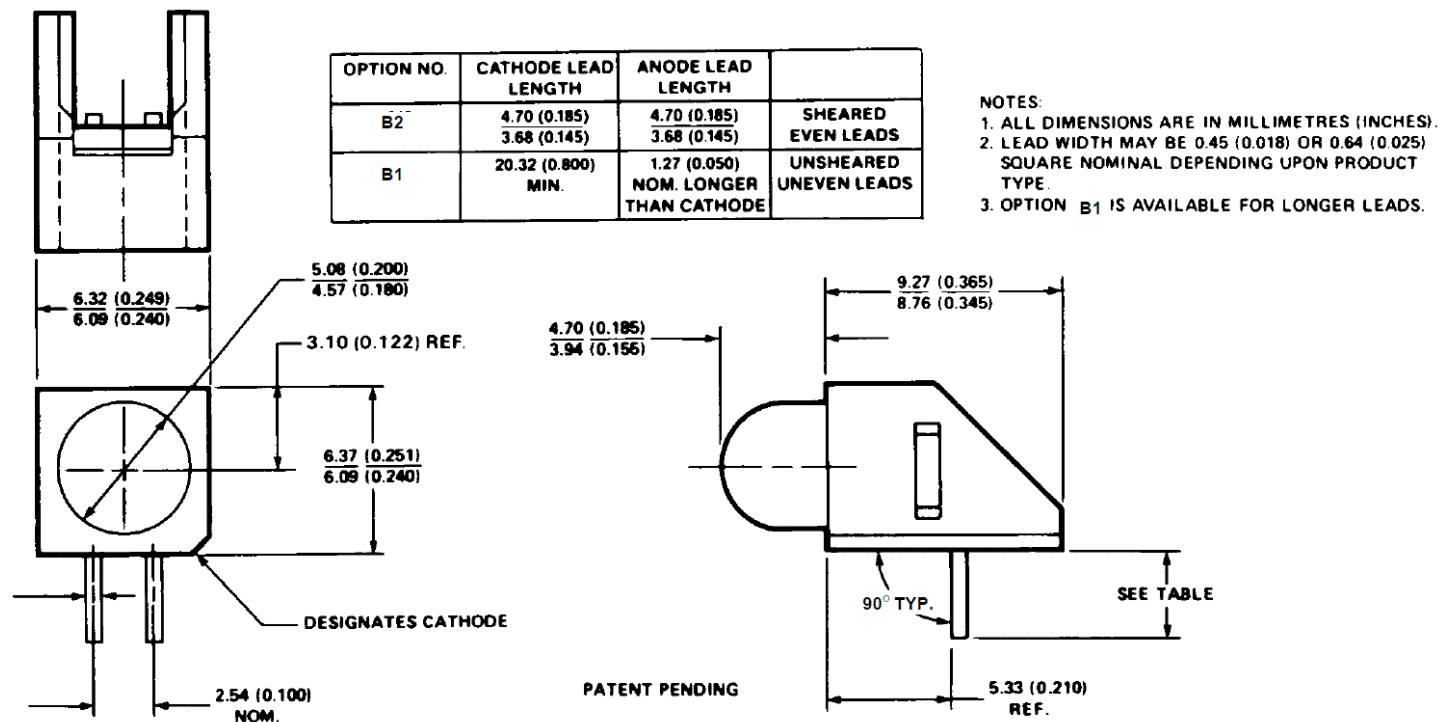
Description

The T-1³/₄ Option B1 and B2 series of right-angle indicators are industry-standard status indicators that incorporate a T-1³/₄ LED lamp in a black-plastic right-angle mount housing. These products are designed to be used as back-panel diagnostic indicators and card-edge logic status indicators.

Features

- Ideal for card-edge status indication.
- Package design allows flush seating on a PC board.
- Can be side-stacked on 6.35-mm (0.25-inch) centers.
- LEDs are available in various colors in T-1³/₄ clear or diffused packages.
- Housing meets UL9V-0 flammability rating.

Package Dimensions



Ordering Information

To order T-1 $\frac{3}{4}$ high-dome lamps with a right-angle mount housing, select the base part number and add the option code B1 or B2. For example, by ordering HLMP-3507-D00B1, you would receive the uneven leads option. By ordering HLMP-3507-D00B2, you would receive the even leads option.

Contact your Broadcom sales office or authorized components distributor for additional ordering information.

The plastic right-angle housing can be purchased separately as part number HLMP-5029.

Absolute Maximum Ratings and Electrical/Optical Characteristics

The absolute maximum ratings and device characteristics are identical to those of the T-1 $\frac{3}{4}$ LED lamps. For information about these characteristics, refer to the data sheet of the equivalent T-1 $\frac{3}{4}$ LED lamp.

These options are not recommended for InGaN products. The material used in the plastic housing is not suitable for use in ESD sensitive devices.

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