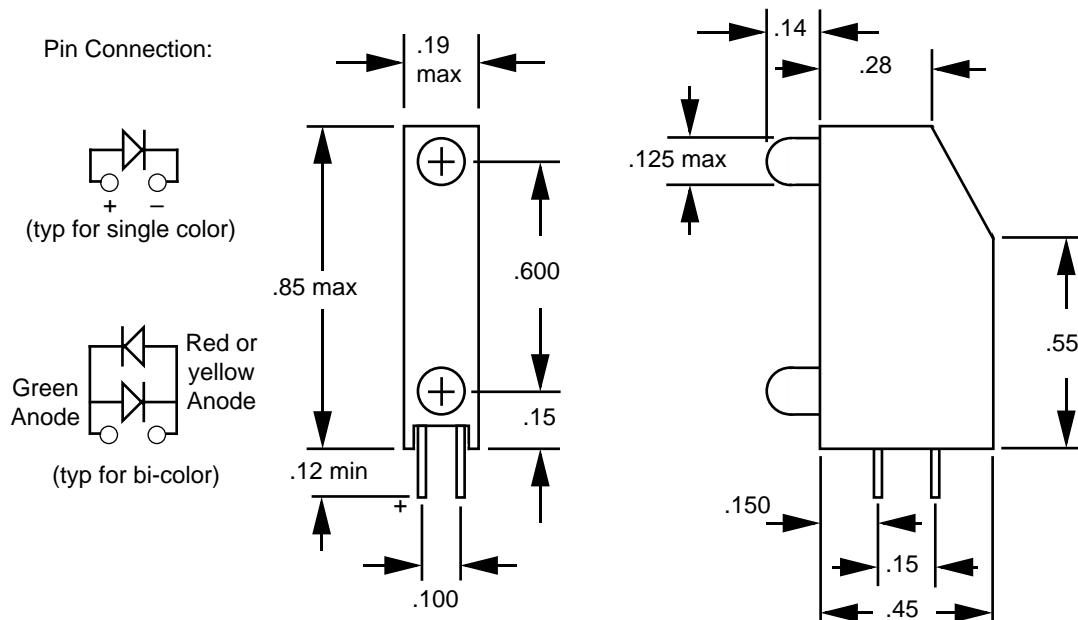


T-1 LED Indicator, Right-angle, PCB Mount

J946B Series



The J946B is made up of 2 T-1 LED lamps assembled into a black plastic holder and can be CMOS driven to save components. The leads are formed at right angles to the light emitting side of the assembly for through hole mounting on PCBs. The design of the J946B holder maintains all external dimensions but will be cored in appropriate places to minimize sink marks. Material of the housing is black Nylon 6/6 with fiber, rated UL94V0. Please note that the dimensions are in inches.



Specify part desired as follows:

J946B/Order Code LED1 + Order Code LED 2

For example: "J946B/H+G" designates a red LED on top with a green LED below.

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

| LED Lamp | | | Typical Characteristics | | | | Recom. Op. If (mA) |
|-----------------|--------|------------|-------------------------|---------------------|-----------------------|--------------------------|--------------------------|
| Epoxy & Type | Color | Order Code | Peak λ (nm) | Vf (V) @ If=20mA | Iv (mcd) @ If=10mA | $2\theta_{1/2}$ (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 |
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* Specifications subject to change without notice. Dimensions are in mm±0.25 unless stated otherwise.

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Catalog 995A