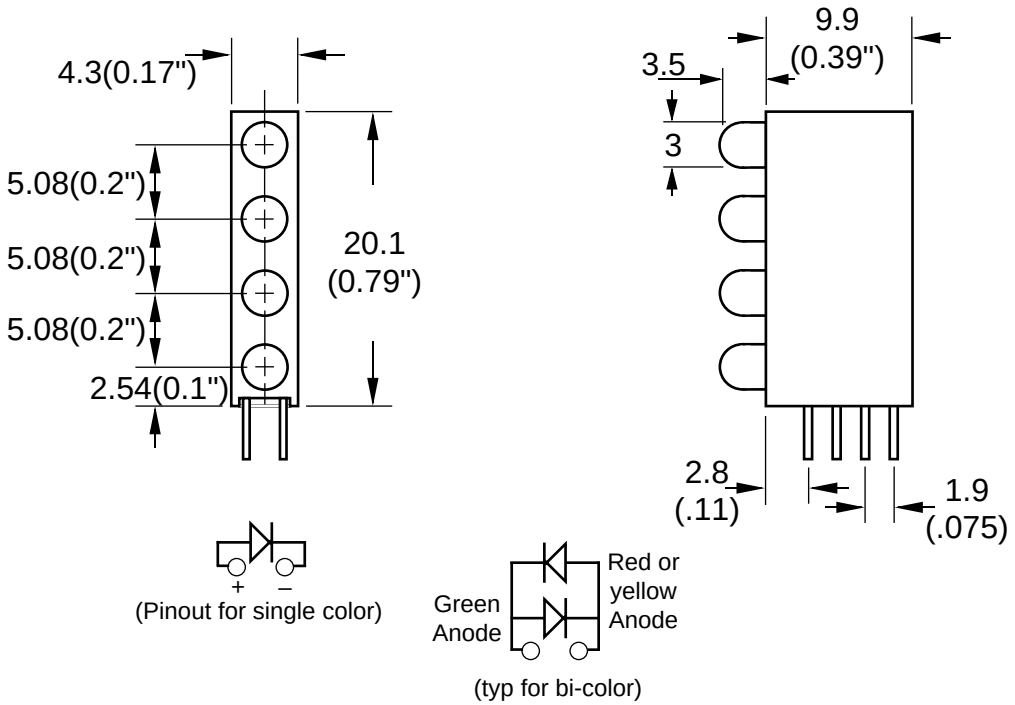
T-1, (3-mm) Round, Quad-level PCB Mount
LED Indicator, J94B Series

The J94B is a right-angle view assembly of 4 T-1 LEDs arranged in a column and can be CMOS driven to save components. This indicator array is designed to be the extension of the J78B and J83B. When used in conjunction with the J78B and/or J83B the lower LEDs line up both vertically and horizontally with the lamps in the latter. Recommended pitch is 4.4 mm(0.173") when a large number of units are placed side-by-side. This would allow intermixing 4-high, 3-high and 2-high indicators on the same panel.



RoHS Compliant
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Specify part desired as follows:

J94B/Order Code LED1 + Order Code LED 2 + Order Code LED 3 + Order Code LED 4

For example: "J94B/I+Y+2G" designates an assembly with a red LED on top, a yellow LED in the middle and 2 green LED's on the bottom. Note: Special lead length lamps are needed for position 1. Limited choices only.

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=2 mA	$2\Theta_{1/2}$ (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

* Specifications subject to change without notice. Dimensions are in mm±0.25 unless stated otherwise.

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