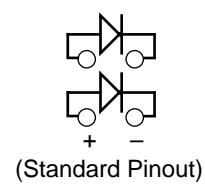
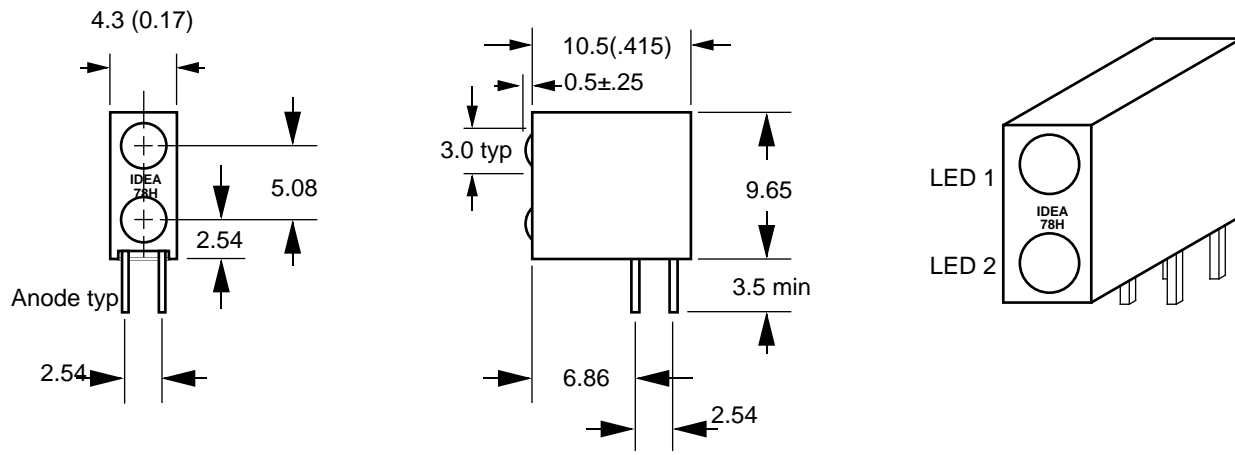


T-1, (3-mm) Round, Bi-level PCB Mount LED Indicator, J78H Series



The J78H is designed to minimize cross illumination especially in back-lighting applications. For best results transparent LEDs should be used with this holder to take advantage of the spot lighting effect, although all standard lamps can be used. Designed to save panel space, the assembly measures just over 4.3 mm(0.170") in width and can be CMOS driven to save components. Long arrays should be located on a pitch of 4.4 mm(0.173") to avoid crowding and tolerance build-up. This series can also be supplied with pinout reversed from that shown by adding "-RL" to the order code of the part number.



Specify part desired as follows:

J78H/Order Code LED1 + Order Code LED 2

For example: "J78H/IT+GT" designates an assembly with a red LED on top and a green LED on the bottom.

"J78H/(IT+GT)-RL" designates the same assembly with leads reversed.

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.