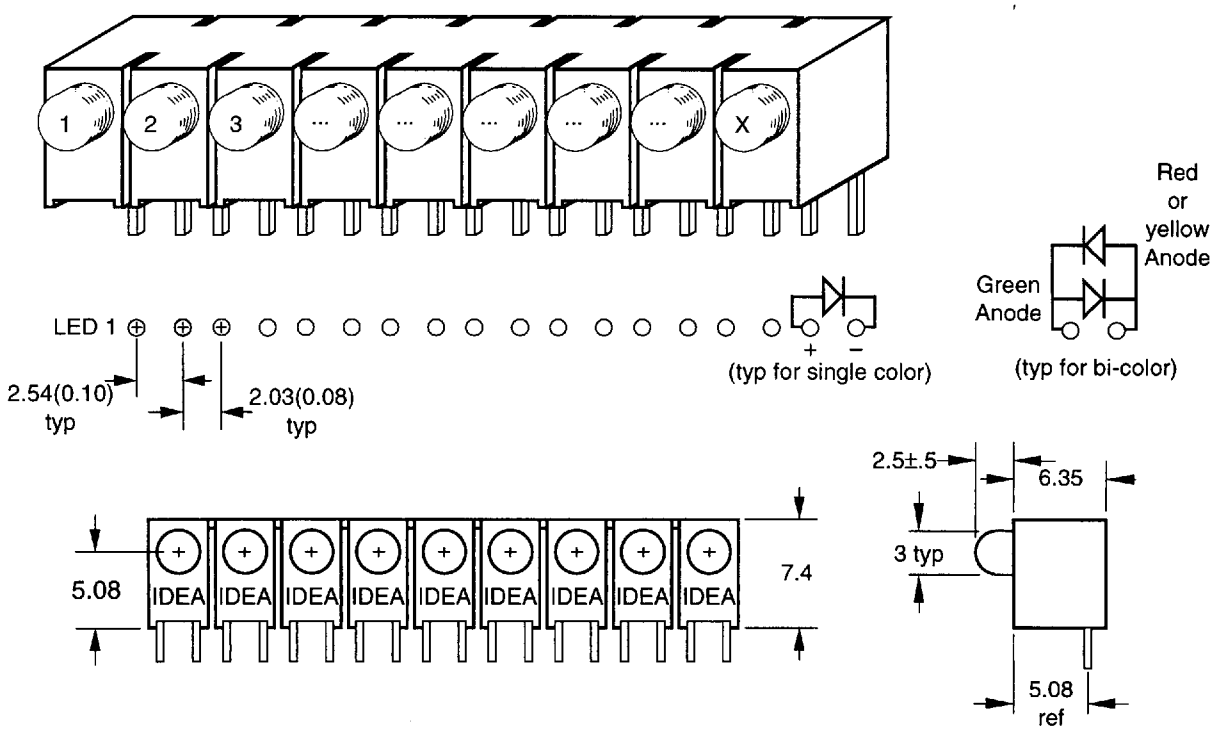
T-1, (3-mm) Round, PCB Mount, Right Angle Array, G61XB Series

The G61XB is a T-1 size right-angle indicator array. The LEDs are located on 4.57 mm(0.18") centers. The G61XB can be supplied with the desired lamps preassembled from 1 to 9 sections long. (G611B thru G619B) This series provides easier handling in multiple lamp applications, and can be supplied with any combination of colors. 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: (X = total number of LEDs in array, and may be up to 9 maximum.)

G61XB/Order Code LED1 + Order Code LED 2 + ... + Order Code LED X

For example: "G618B/4H+4G" designates an assembly with 4 red LEDs followed by 4 green LEDs.
"G618B/(4H+4G)-RL" designates the same assembly with all pins reversed.

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

LED Lamp			Typical Characteristics				Recom.
Epoxy & Type	Color	Order Code	Peak λ (nM)	Vf (V) @If=20mA	Iv (mcd) @If =10mA	2Θ 1/2 (Deg)	Op. If (mA)
Tinted Diffused, Resistor Req'd	Red	H	697	2.1	1.6	40	5-10
	Hi Eff Red	I	635	2.0	4.5	40	10-20
	Green	G	565	2.1	4.5	40	10-20
	Yellow	Y	585	2.0	4.5	40	10-20
	Orange	O	610	2.0	4.5	40	10-20
Tinted Transparent, High Brightness	Hi Eff Red	IT	635	2.0	11	20	10-20
	Green	GT	565	2.1	15	20	10-20
	Yellow	YT	585	2.0	10	20	10-20
Tinted Diffused, For 2mA Operation	Red	H2	697	2.0	1.2 @2mA	40	2-10
	Hi Eff Red	I2	635	2.1	1.4 @2mA	40	2-10
	Green	G2	565	2.0	1.2 @2mA	40	2-10
	Yellow	Y2	585	2.0	1.2 @2mA	40	2-10
Tinted Diffused, 5V Operation	Hi Eff Red	I5	635	-	4.5	40	5 V
	Green	G5	565	-	4.5	40	5 V
	Yellow	Y5	585	-	4.5	40	5 V
White Diffused, Bipolar, Bicolor	Red/Green	EG	635/565	2.1/2.0	2.5/2.5	54	10-20
	Yellow/Green	YG	585/565	2.1/2.0	2.5/2.5	54	10-20

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

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