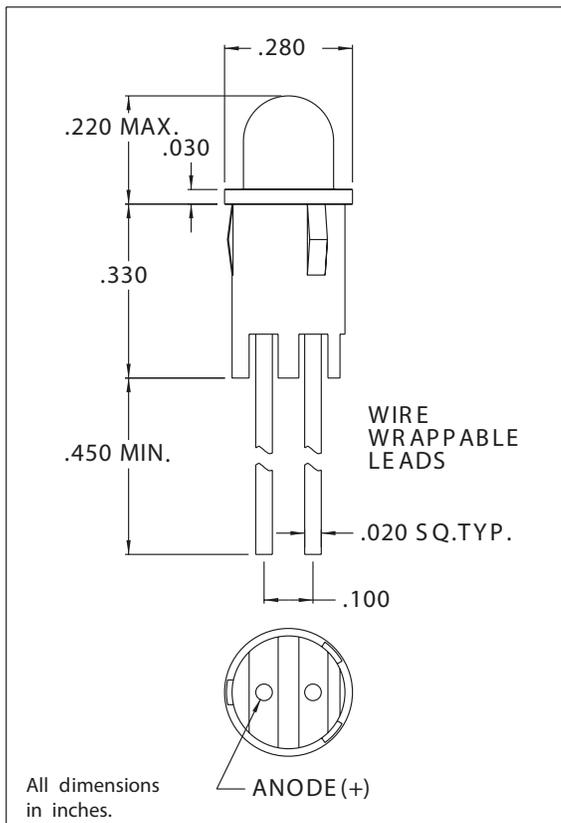


5101H Series Panel Mounted LED Indicator Light

Description and Features



Features

- Super Brite
- Built-in resistor chip operates directly off 5 supply without external resistor.
- Operating Temperature: -25 °C to +85 °C

Mounting: Will snap-fit into Ø.249/.254 hole in panels .031/.062 thick.

Terminals: .020 sq.

Housing: Black Nylon

Lead Frame Material: Iron (Fe) 99%

Terminal Plating: Tin(Sn) 99%

The other 1% is a combination between Copper and Silver

Electro-optical Characteristics

Part Number	Color	Typ. Intensity (mcd)	Rated Current (mA)	Continuous Forward Current Max. (mA)	Forward Voltage Typ. (V)	Forward Voltage Max. (V)	Peak Forward Current @ 1ms-300pps (A)	Reverse Break-down Voltage Min. (V)	Peak Wavelength (nm)
5101H1	Red	6.3	10	60	2.2	3.0	1.0	5	650
5101H5	Green	10	10	60	2.1	3.0	.09	4	563
5101H7	Yellow	6.3	10	60	2.1	3.0	1.0	5	585
5101H1-5V	Red	6.0	10	15	5	7.5	-	5	635
5101H3-5V	Amber	10	20	-	5	-	-	5	585