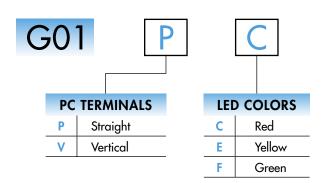


## TYPICAL INDICATOR ORDERING EXAMPLE





LED COLORS & SPECIFICATIONS				
		C	E	F
LED is colored in OFF state	Color	Red	Yellow	Green
Forward Peak Current	I <sub>FM</sub>	30mA	30mA	30mA
Continuous Forward Current	I <sub>F</sub>	20mA	20mA	20mA
Forward Voltage	V <sub>F</sub>	2.0V	2.0V	2.1V
Reverse Peak Voltage	V <sub>RM</sub>	5V	5V	5V
Current Reduction Rate Above 25°C	$\Delta I_{_{\rm F}}$	0.40mA/°C	0.40mA/°C	0.40mA/°C
Ambient Temperature Range		−25°C ~ +85°C		

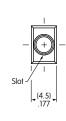
Electrical specifications are determined at a basic temperature of 25°C.

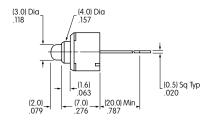
If the source voltage is greater than the LED's rated voltage, a ballast resistor must be connected in series with the LED. That ballast resistor value can be calculated by using the formula shown in the Supplement section.

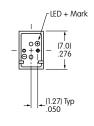
## TYPICAL INDICATOR DIMENSIONS

## Straight PC



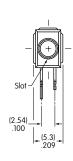


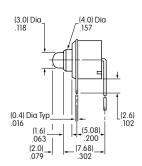


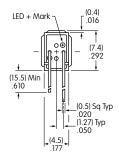


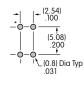
## **Vertical PC**











G01VC

These indicators have anode and cathode terminals along with 2 support pins.