

## TYPICAL INDICATOR ORDERING EXAMPLE

**G01**

**P**

**C**

DESCRIPTION FOR TYPICAL ORDERING EXAMPLE

**G01PC**



PC TERMINALS	
<b>P</b>	Straight
<b>V</b>	Vertical

LED COLORS	
<b>C</b>	Red
<b>E</b>	Yellow
<b>F</b>	Green

## LED COLORS & SPECIFICATIONS

		<b>C</b>	<b>E</b>	<b>F</b>
LED is colored in OFF state	Color	Red	Yellow	Green
Forward Peak Current	$I_{FM}$	30mA	30mA	30mA
Continuous Forward Current	$I_F$	20mA	20mA	20mA
Forward Voltage	$V_F$	2.0V	2.0V	2.1V
Reverse Peak Voltage	$V_{RM}$	5V	5V	5V
Current Reduction Rate Above 25°C	$\Delta I_F$	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.

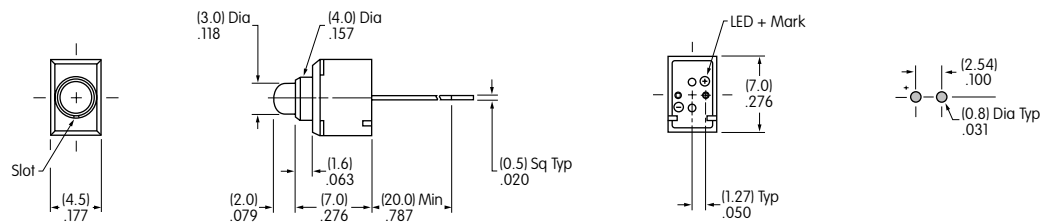
If the source voltage is greater than the LED's rated voltage, a ballast resistor must be connected in series with the LED. That ballast resistor value can be calculated by using the formula shown in the Supplement section.

## TYPICAL INDICATOR DIMENSIONS

### Straight PC



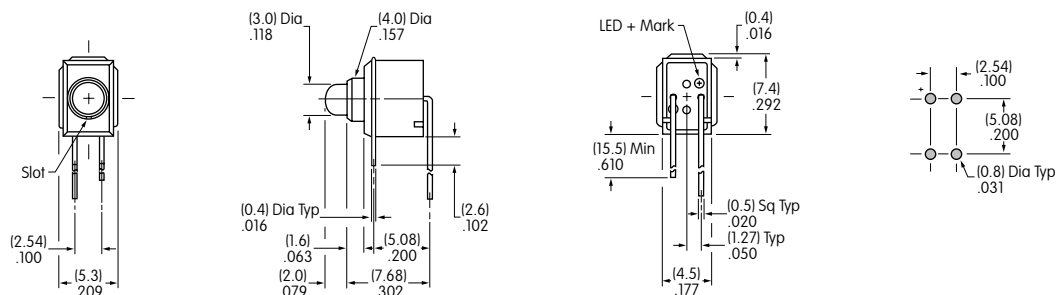
**G01PC**



### Vertical PC



**G01VC**



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