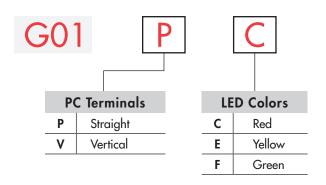
### TYPICAL INDICATOR ORDERING EXAMPLE





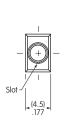
#### **LED COLORS & SPECIFICATIONS**

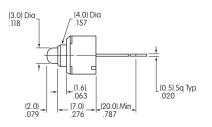
		C	E	F
LED is colored in OFF state	Color	Red	Yellow	Green
Maximum Forward Current	I <sub>FM</sub>	30mA	30mA	25mA
Typical Forward Current	I <sub>F</sub>	20mA	20mA	20mA
Forward Voltage	V <sub>F</sub>	2.0V	2.1V	2.25V
Maximum Reverse Voltage	V <sub>RM</sub>	5V	5V	5V
Current Reduction Rate Above 25°C	$\Delta I_{_{\rm F}}$	0.40mA/°C	0.40mA/°C	0.33mA/°C
Ambient Temperature Range		−25°C ~ +85°C		

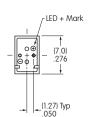
Electrical specifications are determined at a basic temperature of 25°C.

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





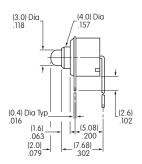


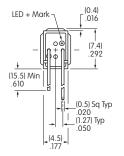




G01PC

**Vertical PC** 









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

G01VC

# **Mouser Electronics**

**Authorized Distributor** 

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## **NKK Switches:**

G01PC G01PE G01PF G01VC G01VE G01VF