

# Change Notice

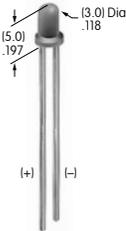
# AT617 & G01 Indicators

## Change of LED Specifications

Type of Change:

- Engineering     Part Number
- Product         Appearance

The LED specifications for the products listed below will change.

		Before Change		After Change		
		<b>C</b>	<b>E</b>	<b>C</b>	<b>E</b>	
	Color	Red	Yellow	Red	Yellow	
<b>AT617C (Red)</b> <b>AT617E (Yellow)</b>  LEDs used in Bezel AT212 for the following switch series: <ul style="list-style-type: none"> <li>• EB Pushbuttons</li> <li>• M Rockers</li> <li>• MB2400, MB2500 Pushbuttons</li> </ul> 	Forward Peak Current	$I_{FM}$	30mA	30mA	30mA	30mA
	Continuous Forward Current	$I_F$	24mA	24mA	20mA	20mA
	Forward Voltage	$V_F$	2.0V	2.0V	2.0V	2.1V
	Reverse Peak Voltage	$V_{RM}$	5V	5V	5V	5V
	Current Reduction Rate Above 25°C	$\Delta I_F$	0.40 mA/°C	0.40 mA/°C	0.40 mA/°C	0.40 mA/°C
	Ambient Temperature Range (when used with a bezel)		-15° ~ +70°C		-15° ~ +70°C	

- Forward Voltage will be changed. Please make sure to use appropriate resistor.
- Color of AT617E in OFF state slightly different.
- Electrical specifications are determined at a basic temperature of 25°C.
- Contact factory for further details.

**AT617F:** For specifications of green LED see current catalog "Switch Guide" or Contact 153 from October 15, 2008.

		Before Change		After Change		
		<b>F</b>	<b>E</b>	<b>F</b>	<b>E</b>	
	Color	Green	Yellow	Green	Yellow	
Affected are all G Series Indicators listed below including custom products.  <b>G01PF (Green)</b> <b>G01VF (Green)</b> <b>G01PE (Yellow)</b> <b>G01VE (Yellow)</b>  No change to Red models G01PC & G01VC  	Forward Peak Current	$I_{FM}$	30mA	30mA	25mA	30mA
	Continuous Forward Current	$I_F$	20mA	20mA	20mA	20mA
	Forward Voltage	$V_F$	2.1V	2.0V	2.25V	2.1V
	Reverse Peak Voltage	$V_{RM}$	5V	5V	5V	5V
	Current Reduction Rate Above 25°C	$\Delta I_F$	0.40 mA/°C	0.40 mA/°C	0.33 mA/°C	0.40 mA/°C
	Ambient Temperature Range		-25°C ~ +85°C		-25°C ~ +85°C	

- Forward Voltage will be changed. Please make sure to use appropriate resistor.
- Color of Yellow models G01PE & G01VE in OFF state slightly different.
- Electrical specifications are determined at a basic temperature of 25°C.
- Contact factory for further details.

### Effective Date

All changes above will be effective with January 2012 production.



www.nkkswitches.com  
1.877.2BUYNKK (228.9655)

7850 East Gelding Drive • Scottsdale, AZ 85260  
Telephone 480.991.0942 • Fax 480.998.1435