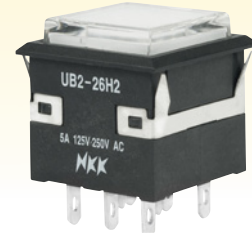


Change Notice

UB2 Series

Super Bright LED and Specification Change



Type of Change:



- Engineering Part Number
 Product Appearance

The specifications for Super Bright LEDs has changed: Green & White.

This change will affect the following products:

All **UB2 Series** (switches, indicators and custom products) Super Bright LED models.

UB Series products are not affected.

Super Bright LEDs are Electrostatic Sensitive	 ATTENTION ELECTROSTATIC SENSITIVE DEVICES	Color	Before Change		After Change		Unit
			6B	6F	6B	6F	
(+)  (-)			White	Green	White	Green	
Forward Peak Current		I_{FM}	25	25	20	30	mA
Continuous Forward Current		I_F	20	20	15	20	mA
Forward Voltage		V_F	3.6	3.5	3.3	3.5	V
Reverse Peak Voltage		V_{RM}	5	5	5	5	V
Current Reduction Rate Above 25°C		ΔI_F	0.40	0.40	0.25	0.50	mA/°C
Ambient Temperature Range			-20° ~ +50°		-20° ~ +50°		°C

No change in external dimensions.

Continuous Forward Current and Forward Voltage will change. Please be sure to use the appropriate resistor.

Contact NKK for further details.

Effective Date

Change will be effective with November 2012 production.

NKK
SWITCHES

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