

Change Notice

M Series Toggles

Change of Red/Green Bicolor LED Specification

Type of Change:

- Engineering Part Number
 Product Appearance

The LED specifications for M2100 toggle & rocker switches (not paddles) with red/green bicolor LED will change.

This change will affect all M2100 toggle & rocker switches with red/green bicolor LED including all custom products.

Bicolor LED Specifications					
LEDs are an integral part of the switch and are not available separately. Bicolor is white in OFF state.	Color	From Current Bicolor LED		To New Bicolor LED	
		F	C	F	C
		Green	Red	Green	Red
Forward Peak Current	I_{FM}	25mA	25mA	25mA	25mA
Continuous Forward Current	I_F	10mA	10mA	10mA	10mA
Forward Voltage	V_F	1.9V	1.9V	2.0V	1.7V
Current Reduction Rate Above 25°C	Δ_{IF}	0.33 mA/°C	0.33 mA/°C	0.33 mA/°C	0.33 mA/°C
Ambient Temperature Range	T_a	-10°C ~ +55°C		-10°C ~ +55°C	

- No change to dimensions.
- Forward Voltage will be changed. Please make sure to use appropriate resistor.
- Contact factory for further details.

Effective Date

Change will be effective with December 2011 production.



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