

## Specification Change Notice

### MH Subminiature Lighted Pushbutton Switch 【LED】

We would like to inform you that specification of LED (LED color : Red, Yellow) will be changed after August 1, 2011. The details are as follows.

#### LED RATINGS (LED color : Red, Yellow)

Item	Parallel	Series	Parallel	Series
	Red, Yellow	Red, Yellow		
Max. operating current I <sub>FM</sub> (mA)	40	20	40	20
DC reverse voltage V <sub>R</sub> (V)	10	20	10	20
Forward voltage V <sub>F</sub> (V)	4.2	8.4	4	8
Forward Current I <sub>F</sub> (mA)	7	4	15	8

#### EXTERNAL RESISTOR

Voltage(V)	Parallel	Series	Parallel	Series
	Red, Yellow	Red, Yellow		
5 (±5%)	130Ω 1/8W	-	100Ω 1/8W	-
12 (±5%)	1200Ω 1/4W	1100Ω 1/8W	620Ω 1/4W	620Ω 1/8W
24 (±5%)	3300Ω 1/2W	4300Ω 1/2W	1500Ω 1/2W	2100Ω 1/2W