» Features

• SPST, Tactile feeling, illuminated 12 x 12 mm Tact.

» Applications

• Operating switches in all types of electronic equipment such as audio apparatus, office equipment, communications apparatus, TV sets, VCRs, etc.



» Specifications

Rating	50mA 12VDC
Insulation Resistance	100MΩ Min (at 100 VDC)
Dielectric Strength	AC 250V (50/60 Hz for 1 minute)
Contact Resistance	100mΩ Max. (Initial)
Electrically Life	100,000 Cycles Min
Ambient Temperature	-10°C~ +60°C
Operating Force	250 ± 100gf

» LED Specifications

Color VR	\/D	R IF	Recommended	VF	
	IF	Operating Current	Nor	Max	
Red	DC 5V	20mA	20mA	1.8V	2.6V
Green	DC 5V	20mA	20mA	2.2V	2.6V
Yellow	DC 5V	20mA	20mA	2.2V	2.6V
Blue	DC 5V	20mA	20mA	3.5V	4.0V
White	DC 5V	20mA	20mA	3.5V	4.0V

For the specification about the other LEDs, please contact with sales department

» Product selection

M1



CAP COLOR				
1	Red			
2	Yellow			
3	Green			
5	White			
T	Transpahent			
6	Orange			
7	Blue			

	LED COLOR				
1		Red			
2		Yellow			
3		Green			
4		Blue			
5		White			
6		Pure Green			
13		Red/Green			
14	Red/Blue				
-	Non-	LED			

M1 SERIES

TACT SWITCHES

LLUMINATED

» Operating characteristics

Unit: mm Dimensions P.C.B Layout

M1









