

## » Features

- Several LED colors options.



## » Applications

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

## » Specifications

Rating	0.1A 30VDC
Insulation Resistance	100MΩ Min (at 500 VDC)
Dielectric Strength	AC 250V (50/60 Hz for 1 minute)
Contact Resistance	100mΩ Max. (Initial)
Electrically Life	10,000 Cycles Min
Ambient Temperature	-16°C~ +60°C
Lock Stroke	1.0 ± 0.2mm
Full Stroke	1.9 ± 0.2mm
Operating Force	180 ± 50gf

## » LED Specifications

Color	VR	IF	Recommended Operating Current	VF	
				Nor	Max
Red	DC 5V	20mA	20mA	1.7V	2.4V
Green	DC 5V	20mA	20mA	1.9V	2.4V
Yellow	DC 5V	20mA	20mA	1.9V	2.4V
Blue	DC 5V	20mA	20mA	3.0V	3.6V
White	DC 5V	20mA	20mA	3.0V	3.6V

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

## » Product selection

### TP 6041

FUNCTION		LED COLOR 1		LED COLOR 2	
A	Non- LED Alternate	1	Red	1	Red
B	Non- LED Momentary	2	Yellow	2	Yellow
C	Non - LED Momentary with click	3	Green	3	Green
AL	LED Alternate	4	Blue	4	Blue
BL	LED Momentary	5	White	5	White
CL	LED Momentary with click	6	Pure Green	6	Pure Green
		8	Amber	8	Amber
		-	Non-LED	-	Non-LED

## » Operating characteristics

Unit: mm

### Dimensions

### P.C.B Layout

**TP6041** □ L

