

» Features

- Sharp "click" feeling with positive reliability feedback.
- 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	50mA 12VDC	
Insulation Resistance	100MΩ Min (at 500 VDC)	
Dielectric Strength	AC 250V (50/60 Hz for 1 minute)	
Contact Resistance	100mΩ Max. (Initial)	
Electrically Life	300,000 Cycles Min	
Ambient Temperature	-20°C~ +70°C	
Operating Force	160 ± 50gf	
Travel	0.25 ± 0.1 mm	

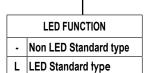
» LED Specifications

Color VR	VR	IF	Recommended	VF	
			Operating Current	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 614





LED COLOR		
1	Red	
2	Yellow	
3	Green	
4	Blue	
5	White	
6	Pure Green	
8	Amber	
9	Blue Green	
10	Pink	
011	Purple	
12	Red/Yellow	
13	Red/Green	
14	Red/Blue	
23	O Yellow/Green	
48	Blue/Amber	
52	White/Yellow	
58	White/Amber	
-	Non-LED	

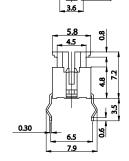
TP 614 SERIES

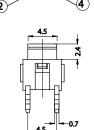
TACT SWITCHES

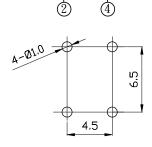
» Operating characteristics

Unit: mm P.C.B Layout **Dimensions TP614**









TP614L



