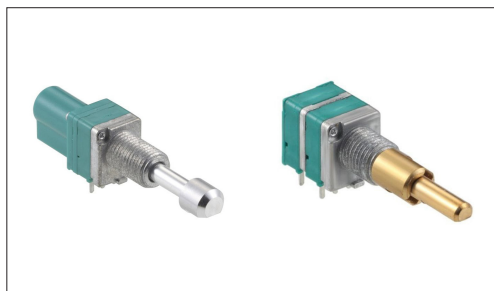


Potentiometers Rotary Potentiometer (Metal shaft type)

9mm Size Metal Shaft Multi-ganged Type RK097 Series

Compact type with a 9.5mm body width, suitable for a broad range of control applications.



- Total resistance tolerance: $\pm 20\%$
- Maximum operating voltage: 50V AC, 10V DC
- Rotational torque: 2 to 25mN·m
- Operating life: 15,000 cycles
- Operating temperature range: -20°C to $+70^{\circ}\text{C}$

Applications: Home: Major home appliances, Office equipment
Audio_TV: Visual, Audio, Pro audio

Product List

Products No.	Type	Number of resistor elements	Control part orientation	Shaft types	Length of the shaft (mm)	Detent	Total resistance	Resistance taper	Automotive	Drawing No.
RK097111080R	Single-shaft without switch type	Single-unit	Horizontal	Flat	20	Without	10k Ω	15A	—	1
RK0971110D88		Single-unit	Horizontal	Flat	20	Center detent	10k Ω	1B	—	
RK0971210DBH		Dual-unit	Horizontal	Flat	20	Center detent	10k Ω	1B	—	2
RK09712200HA		Dual-unit	Horizontal	Flat	20	Without	10k Ω	15A	—	
RK09711110EL	Single-shaft with rotary switch type	Single-unit	Horizontal	Flat	20	Without	10k Ω	1B	—	3
RK0971221Z0X		Dual-unit	Horizontal	Flat	20	Without	10k Ω	15A	—	4
RK0971114Z1N	Single-shaft momentary push (0.5mm-travel) switch	Single-unit	Horizontal	Flat	15	Center detent	10k Ω	1B	—	5
RK0971224Z01		Dual-unit	Horizontal	Flat	20	Without	10k Ω	15A	—	6
RK097111T065	Single-shaft with push-lock mechanism type	Single-unit	Horizontal	Flat	25	Without	10k Ω	1B	—	7
RK097111TD2M		Single-unit	Horizontal	Flat	25	Center detent	10k Ω	1B	—	
RK097122T017		Dual-unit	Horizontal	Flat	25	Without	10k Ω	15A	—	8
RK097221005C	Dual-shaft, dual-unit without switch type	Dual-unit	Horizontal	—	—	—	—	—	—	9

⚠ Note

1. This catalog shows only outline specifications. When using the products, please obtain formal specifications for supply.
2. Please place purchase orders per minimum order unit (integer).
3. This products can be used in vehicles.
4. Products other than those listed in above products are also available. Please contact us for details.

Packing Specifications

Tray

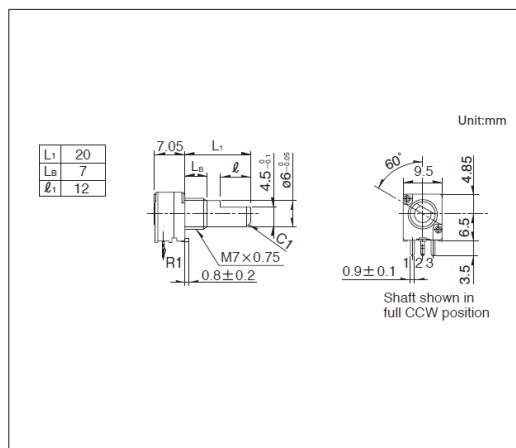
Products No.	Number of packages(pcs.)		Export package measurements (mm)
	1 case / Japan	1 case / export packing	
RK097111080R RK0971110D88	1,200	2,400	463 x 375 x 185
RK0971210DBH RK09712200HA	800	1,600	540 x 373 x 207
RK09711110EL RK0971221Z0X RK0971114Z1N RK0971224Z01 RK097111T065 RK097111TD2M RK097221005C	700	1,400	540 x 373 x 181
RK097122T017	600	1,200	540 x 373 x 225

Potentiometers Rotary Potentiometer (Metal shaft type)

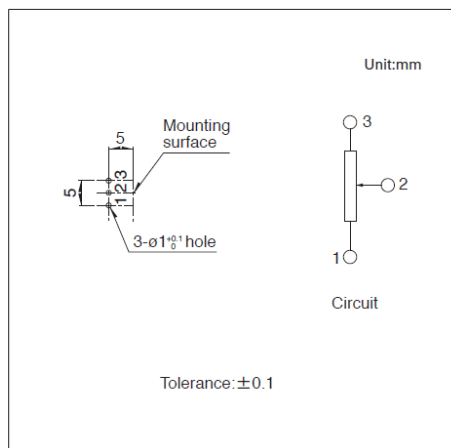
9mm Size Metal Shaft Multi-ganged Type RK097 Series

Drawing No.1

■ Dimensions



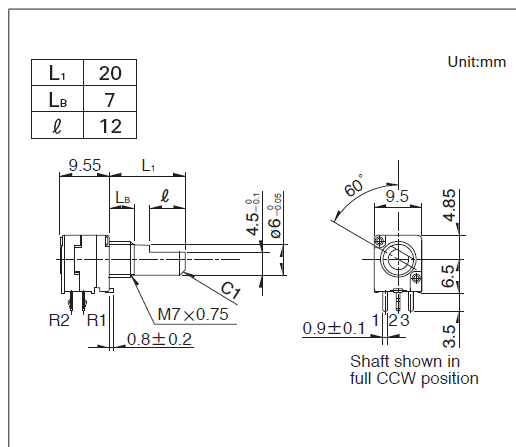
■ Mounting Hole Dimensions



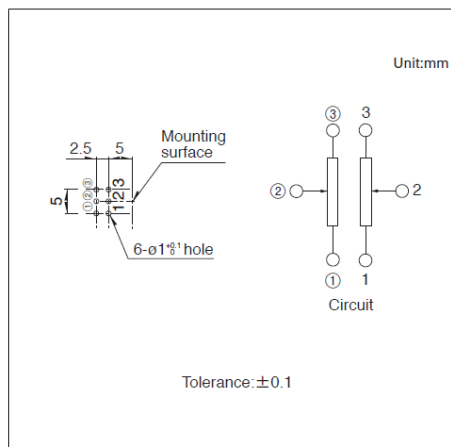
Viewed from mounting side.

Drawing No.2

■ Dimensions



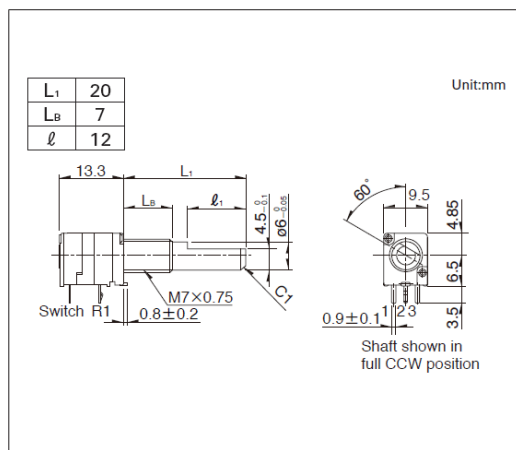
■ Mounting Hole Dimensions



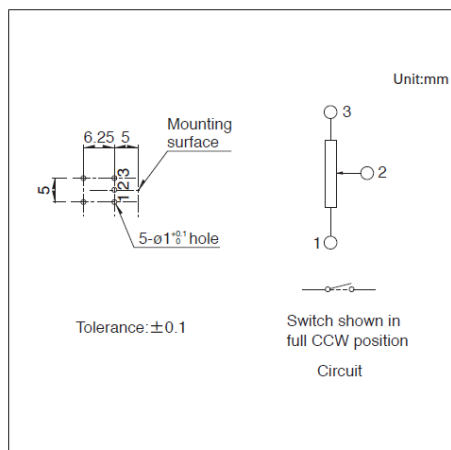
Viewed from mounting side.

Drawing No.3

■ Dimensions



■ Mounting Hole Dimensions

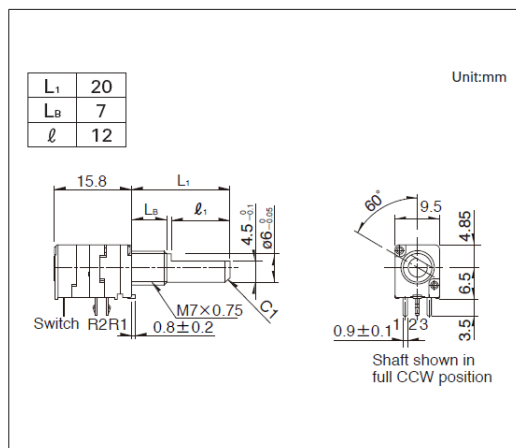


Viewed from mounting side.

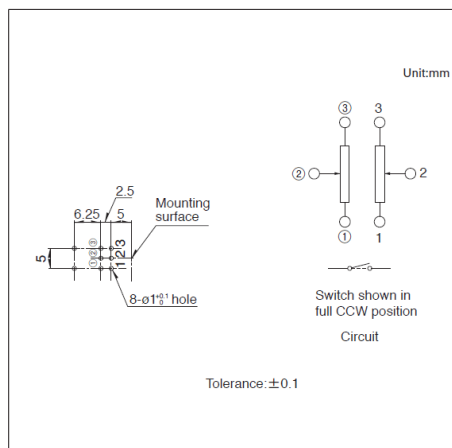
9mm Size Metal Shaft Multi-ganged Type RK097 Series

Drawing No.4

■ Dimensions



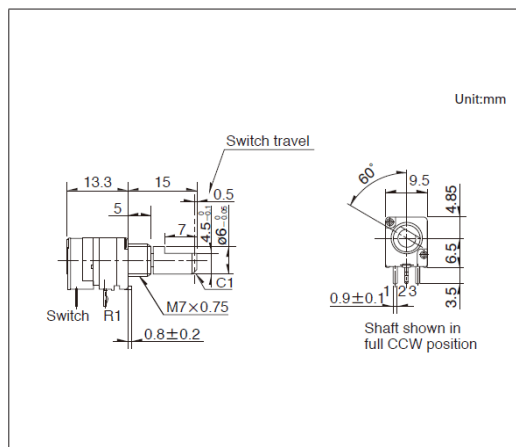
■ Mounting Hole Dimensions



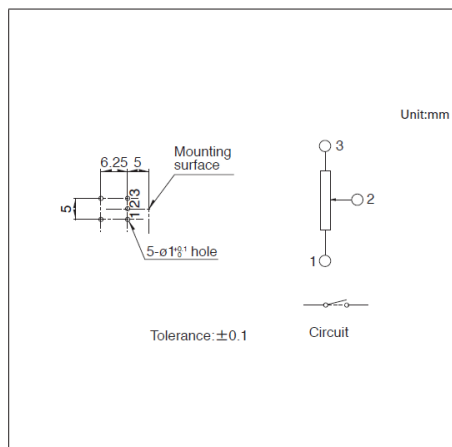
Viewed from mounting side.

Drawing No.5

■ Dimensions



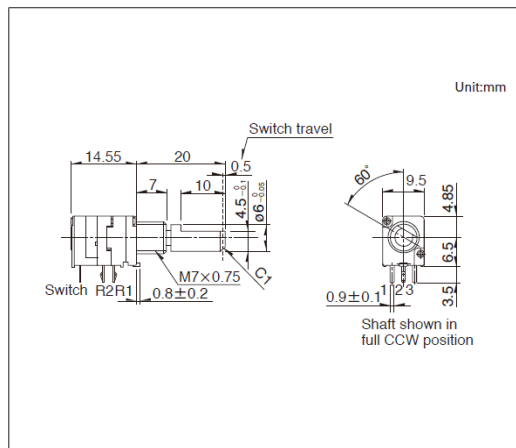
■ Mounting Hole Dimensions



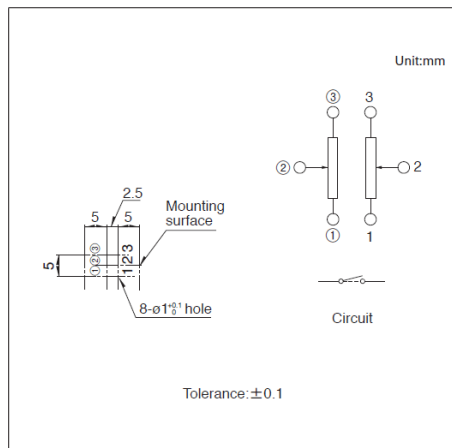
Viewed from mounting side.

Drawing No.6

■ Dimensions



■ Mounting Hole Dimensions



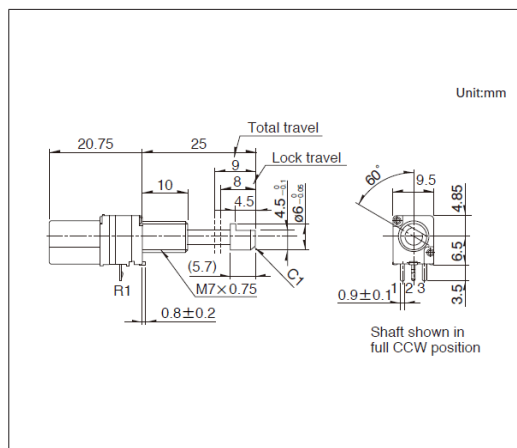
Viewed from mounting side.

Potentiometers Rotary Potentiometer (Metal shaft type)

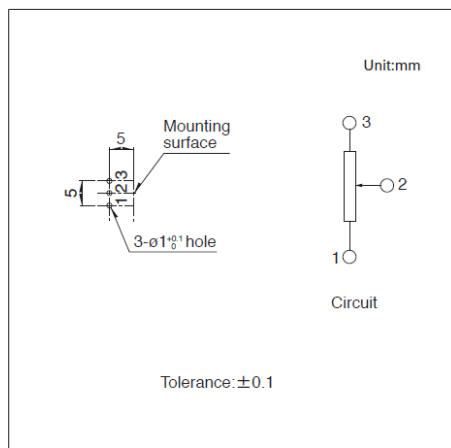
9mm Size Metal Shaft Multi-ganged Type RK097 Series

Drawing No.7

■ Dimensions



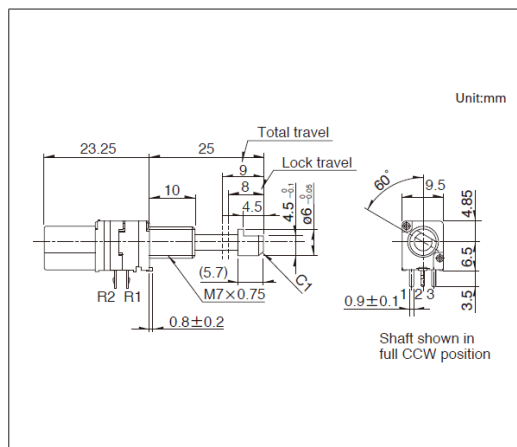
■ Mounting Hole Dimensions



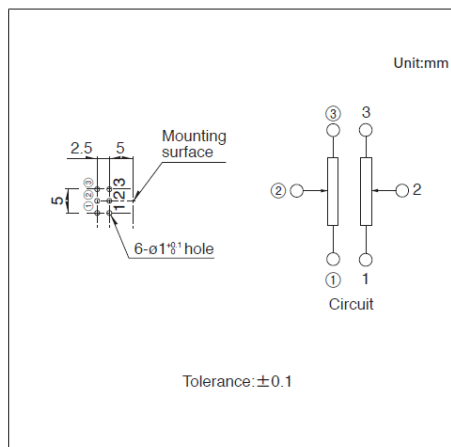
Viewed from mounting side.

Drawing No.8

■ Dimensions



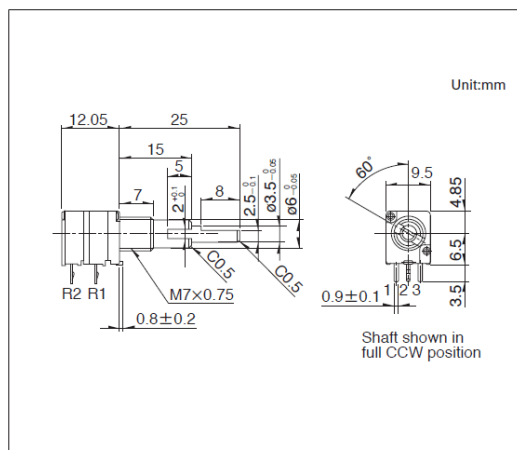
■ Mounting Hole Dimensions



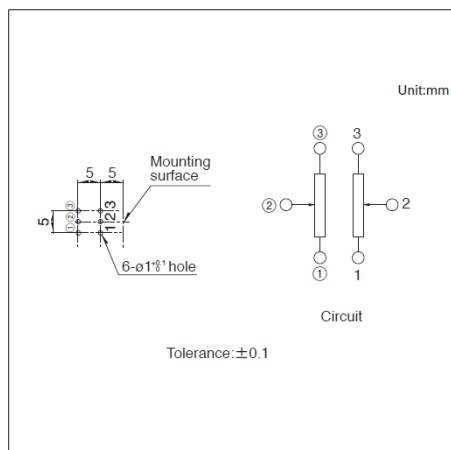
Viewed from mounting side.

Drawing No.9

■ Dimensions



■ Mounting Hole Dimensions



Viewed from mounting side.