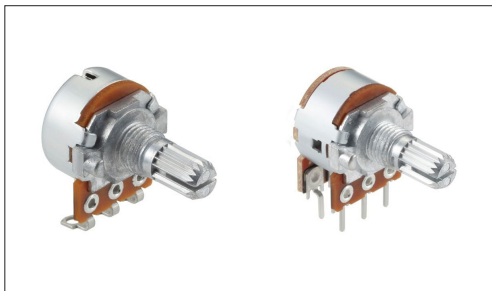


Potentiometers

Rotary Potentiometer (Metal shaft type)

16mm Size Metal Shaft Type RK163 Series

Versatile product specification variety supporting various control needs.



- Total resistance tolerance: $\pm 20\%$
- Maximum operating voltage: 150V AC, 5V DC
- Rotational torque: 3 to 25mN·m
- Operating life: 15,000 cycles
- Operating temperature range: -10°C to $+70^{\circ}\text{C}$

Applications: Home: Major home appliances, Office equipment
Audio_TV: Audio

■ Product List

Products No.	Number of resistor elements	Control part orientation	Shaft types	Length of the shaft (mm)	Detent	Total resistance	Resistance taper	Automotive	Drawing No.
RK1631110U1Q	Single-unit	Horizontal	Flat	20	Without	10k Ω	1B	—	1
RK1631110TNP	Single-unit	Horizontal	Flat	20	Without	10k Ω	1B	—	2
RK1631110U2A	Single-unit	Horizontal	Serrated	15	Without	10k Ω	1B	—	3
RK1631110U0Q	Single-unit	Horizontal	Serrated	15	Without	10k Ω	1B	—	4
RK16312101A2	Dual-unit	Horizontal	Flat	20	Center detent	10k Ω	1B	—	5
RK1631210AX9	Dual-unit	Horizontal	Serrated	15	Without	10k Ω	1B	—	6
RK16312A0B85	Dual-unit	Horizontal	Flat	20	Without	10k Ω	15A	—	5
RK16312A0BKR	Dual-unit	Horizontal	Serrated	15	Without	10k Ω	15A	—	6

⚠ 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. Products other than those listed in above products are also available. Please contact us for details.

■ Packing Specifications

Bulk

Products No.	Number of packages(pcs.)		Export package measurements (mm)
	1 case / Japan	1 case / export packing	
RK1631110U1Q RK1631110U2A RK16312101A2 RK1631210AX9 RK16312A0B85 RK16312A0BKR	600	1,200	532 x 326 x 386
RK1631110TNP RK1631110U0Q	200	400	360 x 270 x 155

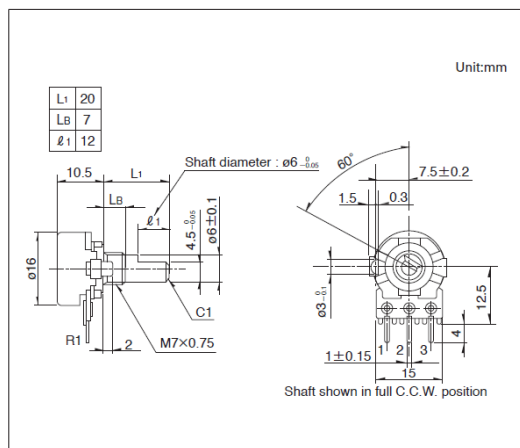
Potentiometers Rotary Potentiometer (Metal shaft type)

16mm Size Metal Shaft Type

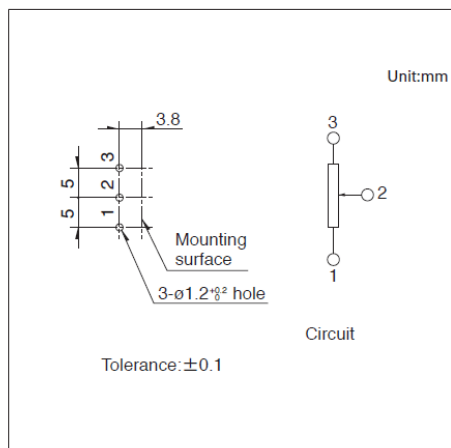
RK163 Series

Drawing No.1

■ Dimensions



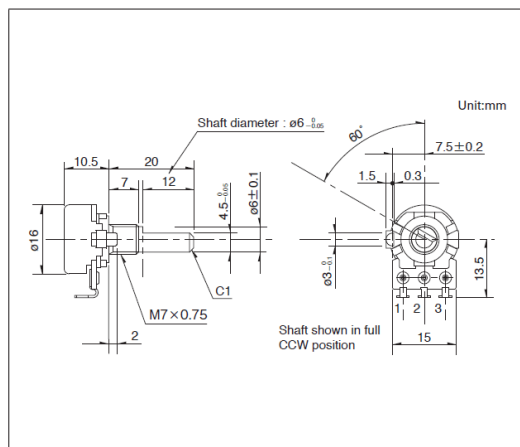
■ Mounting Hole Dimensions



Viewed from mounting side.

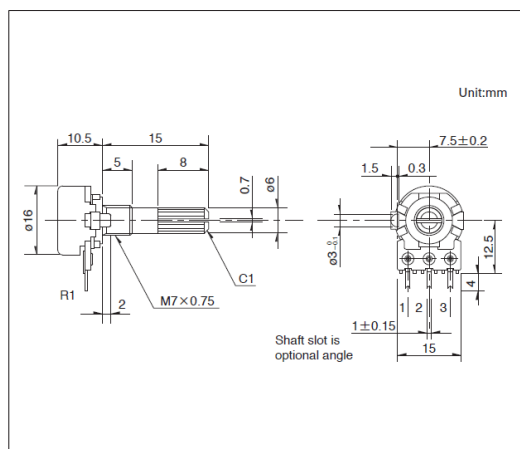
Drawing No.2

■ Dimensions

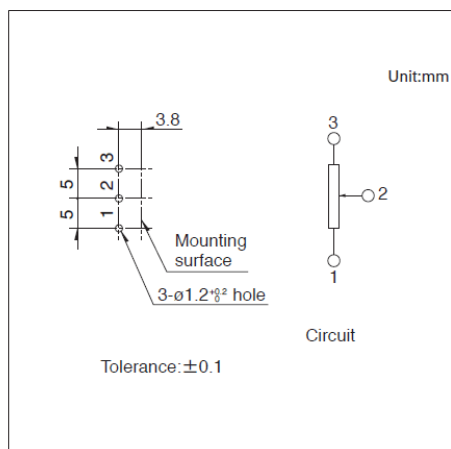


Drawing No.3

■ Dimensions



■ Mounting Hole Dimensions



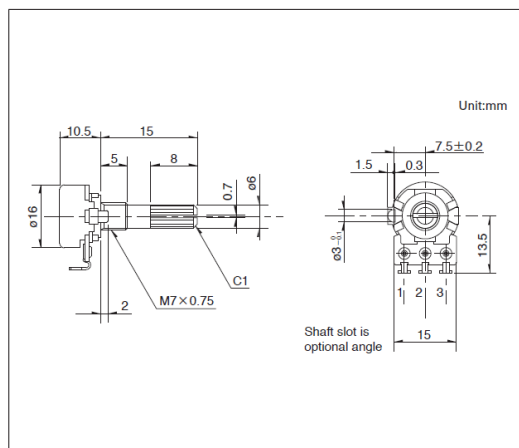
Viewed from mounting side.

Potentiometers Rotary Potentiometer (Metal shaft type)

16mm Size Metal Shaft Type RK163 Series

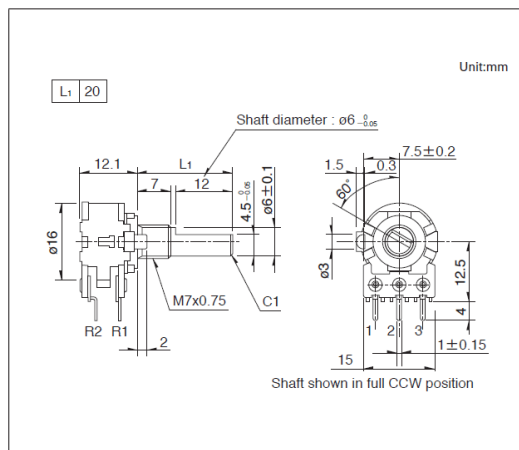
Drawing No.4

■ Dimensions

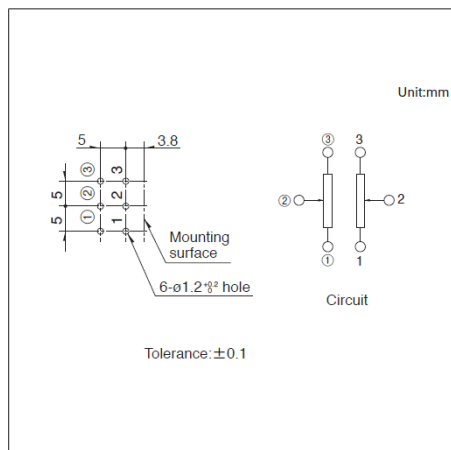


Drawing No.5

■ Dimensions



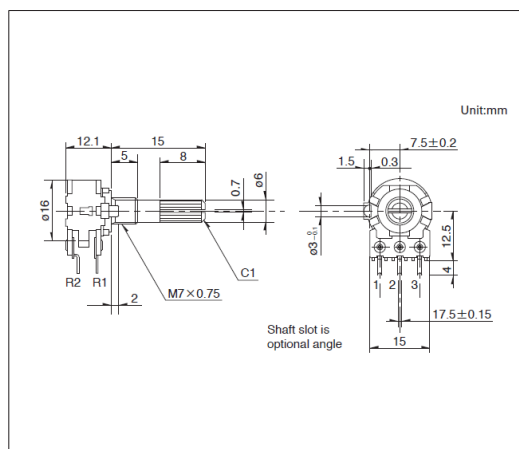
■ Mounting Hole Dimensions



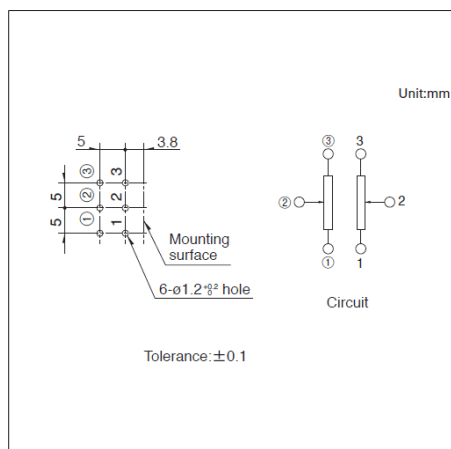
Viewed from mounting side.

Drawing No.6

■ Dimensions



■ Mounting Hole Dimensions



Viewed from mounting side.