

Potentiometers Rotary Potentiometer (Ring type)

45mm Size LED Illuminated Type RK45C Series

LED-illuminated volume optimized for knob designs in various set devices.



 Automotive

- Total resistance tolerance: $\pm 20\%$
- Maximum operating voltage: 50V AC, 30V DC
- Operating life: 30,000 cycles
- Operating temperature range: -40°C to $+85^{\circ}\text{C}$

Applications: Automotive: Navigation/audio systems, HVAC

Product List

Products No.	Total rotational angle	Detent	Detent torque	Total resistance	Resistance taper	Automotive	Drawing No.
RK45C1A00003	$220^{\circ} \pm 5^{\circ}$ (290° max.)	17-position	$40 \pm 16 \text{ mN}\cdot\text{m}$	5k Ω	B		1

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.
4. We can also provide LED colors other than the above mentioned. Contact us if you have such requirements.

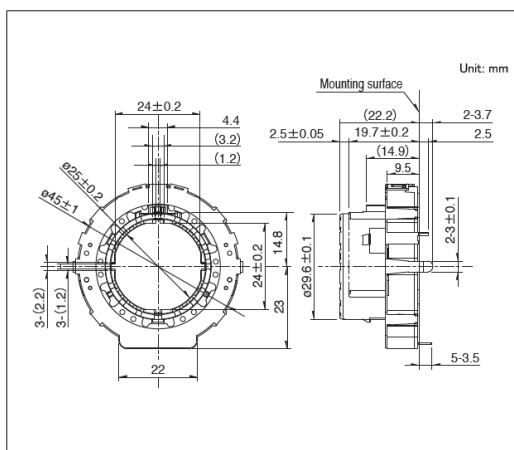
Packing Specifications

Tray

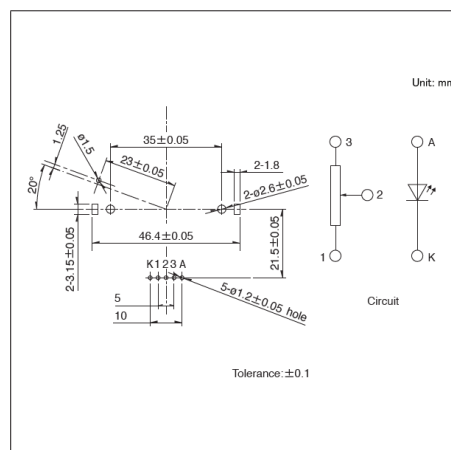
Number of packages (pcs.)		Export package measurements (mm)
1 case / Japan	1 case / export packing	
200	400	540 x 360 x 380

Drawing No. 1

Dimensions



Mounting Hole Dimensions



Viewed from mounting face.