



Ring Type Potentiometer > RK39A Series > RK39A1A00007

39mm Size LED Illuminated Type RK39A Series

Series Common Info

| Photo | Dimensions | Mounting Hole Dimensions | Packing Specifications | Soldering Conditions |

PRINT

Part number		RK39A1A00007		
Total resistance		5kΩ		
Resistance taper		В		
Number of positions		17		
Total rotational angle		220°±5° (290° max.)		
Detent torque		40±16mN·m		
LED		Red		
Maximum operating voltage		50V AC, 30V DC		
Operating temperature range		-40℃ to +85℃		
Electrical	Contact resistance	±20%		
performance	Rated power	0.05W		
	Insulation resistance	10MΩ min. 50V DC		
	Voltage proof	50V AC for 1 minute		
Mechanical performance	Stopper strength	1N · m		
	Push-pull strength	100N (Push), 50N (Pull)		
	Vibration	10 to 55 to 10Hz/min., the amplitude is 1.5mm for all the frequencies, in the 3 direction of X, Y and Z for 2 hours respectively		
Durability	Operating life	30,000 cycles		
Minimum order unit (pcs.)	Japan	250		
	Export	500		
3D CAD (STEP)		•		

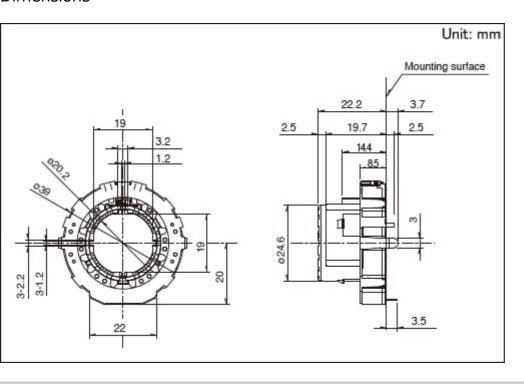
Certificate of Compliance to RoHS regulations



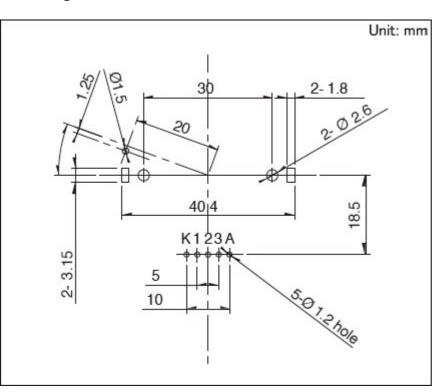
Photo



Dimensions



Mounting Hole Dimensions



Packing Specifications

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Number of packages 1 case / Japan	250
(pcs.)	
1 case / export	500

packing

Export package measurements (mm) 540×360×380

Soldering Conditions

Soldering time

No. of solders

Reference for Dip Soldering

Preheating	Soldering surface temperature	100℃ max.
	Heating time	2 min. max.
Dip soldering	Soldering temperature	260℃ max.
	Soldering time	5s max.
No. of solders		2 time max.
Reference for Hand Soldering		
Tip temperature		350℃ max.

3s max.

1 time

Notes are common to this series/models.

- 1. This site 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 the above chart 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.
- 5. This products can be used in vehicles. Although these products are designed to perform over a wide operating temperature range, please ensure that you receive and read the formal delivery specifications before use.

Inquiries about Products

