

11mm Size Insulated Shaft Snap-in Type RK11K Series

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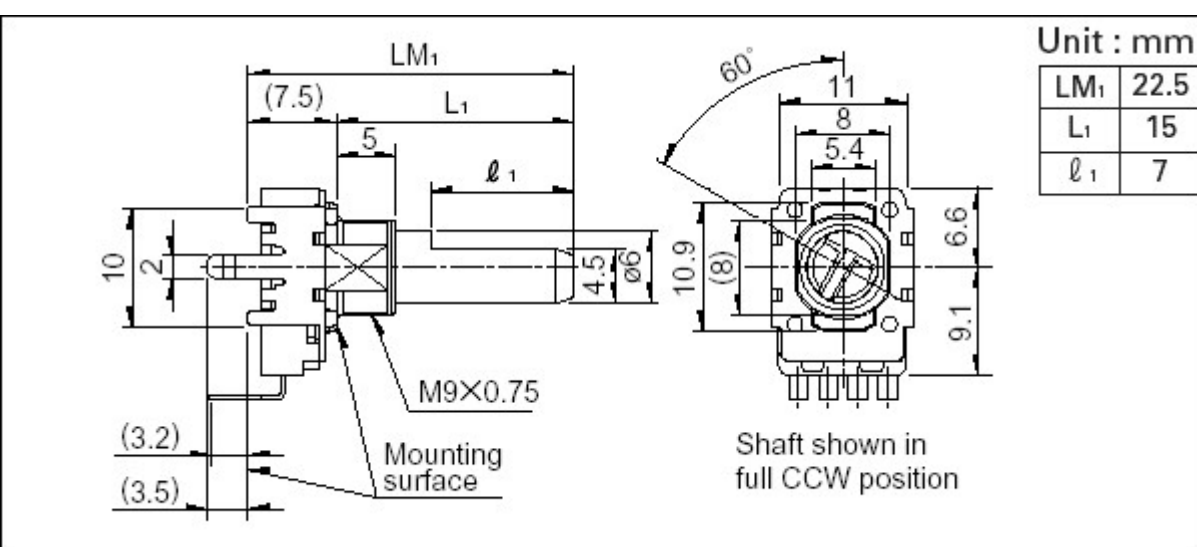
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|-----------------------------|----------------------------|--|
| Part number | RK11K1140A9L | |
| Number of resistor elements | Single-unit (20V DC) | |
| Mounting direction | Vertical type | |
| Bushing | With | |
| Shaft types | Flat | |
| Length of the shaft LM1 | 22.5mm | |
| Center detent | Without | |
| Total resistance | 10kΩ | |
| Resistance taper | 1B | |
| Operating temperature range | -10℃ to +70℃ | |
| Electrical Performance | Total resistance tolerance | ±20% |
| | Rated power | 0.05W |
| | Maximum operating voltage | 50V AC, 20V DC |
| | Insulation resistance | 100MΩ min. 500V DC |
| | Voltage proof | 500V AC for 1 minute |
| Mechanical Performance | Total rotational angle | 300°±5° |
| | Rotational torque | 3 to 20mN·m |
| | Stopper strength | 0.6N·m |
| | Push-pull strength | 80N max. |
| | 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 and for 2 hours respectively |
| Durability | Operating life | 15,000 cycles |
| Minimum order unit (pcs.) | Japan | 1,000 |
| | Export | 2,000 |



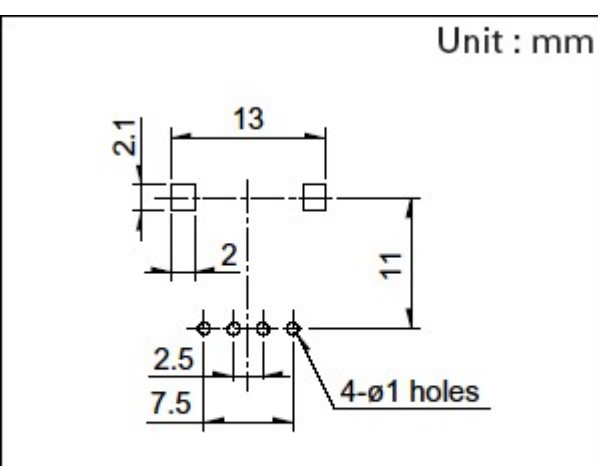
Photo



Dimensions

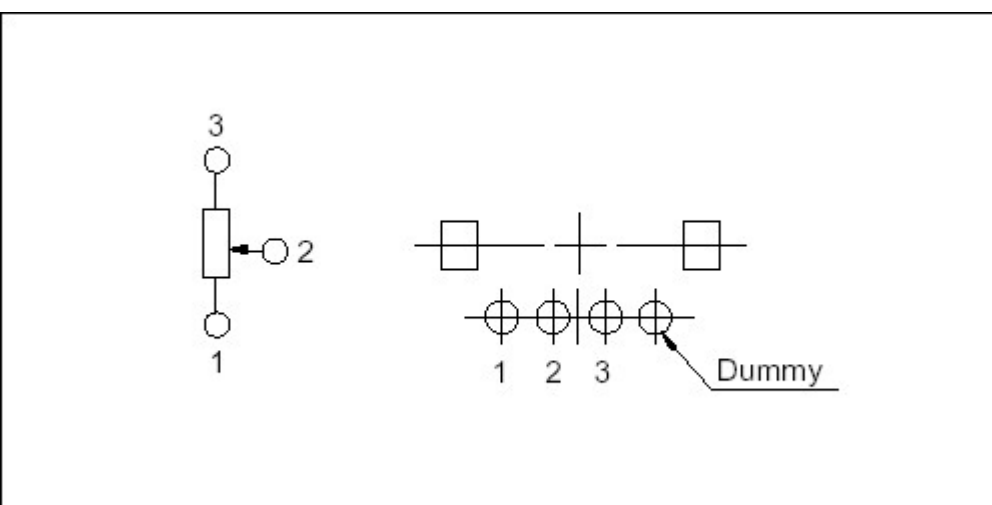


Mounting Hole Dimensions



Viewed from mounting side.

Terminal Layout / Circuit Diagram



Packing Specifications

Tray

Number of packages (pcs.) 1 case / Japan 1,000

1 case / export packing 2,000

Export package measurements (mm) 374×532×240

Soldering Conditions

Reference for Hand Soldering

Tip temperature 350℃ max.

Soldering time 3s max.

No. of solders 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 above products are also available. Please contact us for details.
4. Nut and washer are not attached. Please specify if required.

Inquiries about Products

[Inquiry](#)

