# **Product Varieties**

In addition to the recommended products, the following specifications can also be accommodated.

## Products Specification

## Rotary Potentiometers

Slide Potentiometers

Metal

Shaft
Insulated
Shaft
Knob
Operating

Ring Type

**Devices** 

| Туре                         | Model   | Mounting height (mm) | Detent variety | Gang error   |
|------------------------------|---------|----------------------|----------------|--|
| Single-shaft,<br>single-unit | RK27111 |                      | Center         |  |
| Single-shaft,<br>dual-unit   | RK27112 | 12.5                 | 21<br>31<br>41 | -60dB to 0dB within 3dB -80dB to -60dB within 5dB within 5dB possible depending on total resistance and taper. |
| Single-shaft,<br>quad-unit   | RK27114 |                      |                |  |

## ■ Total Resistance Variety

| Total resistance (kΩ) | 5 | 10 | 20 | 50 | 100 | 250 |
|-----------------------|---|----|----|----|-----|-----|

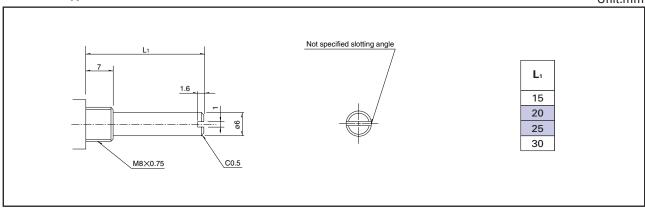
# Resistance Taper

| Resistance taper | 15A | 3B |
|------------------|-----|----|
|                  |     |    |

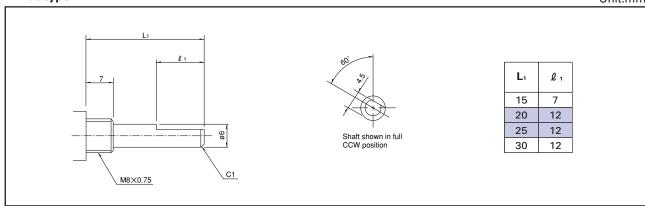
## ■ Dimensions of Shaft

# 1 Slotted type

Unit:mm



2 Flat type Unit:mm



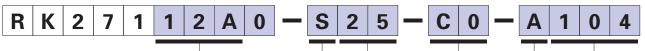
Note

marked are specifications recommended by ALPS.

# **Orders Other Than Recommended Products**

When ordering product varieties that are not listed in the Product Line, please specify by referring to the example below.

# Sample Part Number



Model type

| Code | Model type               |  |  |
|------|--------------------------|--|--|
| 111  | Single unit              |  |  |
| 112  | Single unit, with detent |  |  |
| 12A  | Dual unit for vol.       |  |  |

#### Shaft type -

| Code | Shaft type |  |  |
|------|------------|--|--|
| F    | Flat       |  |  |
| S    | Slotted    |  |  |

### Length of the shaft(L<sub>1</sub>) (mm)

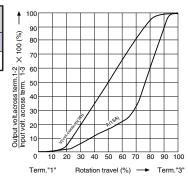
| Code | Length of the shaft |
|------|---------------------|
| 15   | 15                  |
| 20   | 20                  |
| 25   | 25                  |
| 30   | 30                  |

#### Detent

| Code | Detent  |
|------|---------|
| CO   | Without |
| C1   | Center  |
| 21   | 21      |
| 31   | 31      |
| 41   | 41      |

## Resistance taper

| Code | Resistance taper |
|------|------------------|
| Α    | 15A              |
| V    | 3B               |



### **Total resistance**

| Code | Total resistance (kΩ) | Code | Total resistance $(\mathbf{k}\Omega)$ |
|------|-----------------------|------|---------------------------------------|
| 502  | 5                     | 503  | 50                                    |
| 103  | 10                    | 104  | 100                                   |
| 203  | 20                    | 254  | 250                                   |

### Note

marked are specifications recommended by ALPS.

Potentiometers
Slide
Potentiometers

Rotary

Metal Shaft

Insulated Shaft

Knob Operating

Ring Type Devices