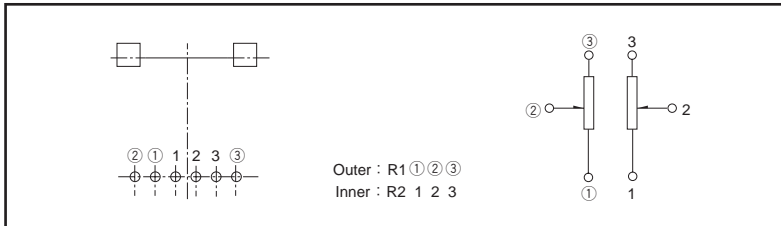


■ Dimensions

Unit:mm

| No. | Photo | Style | PC board mounting hole dimensions (Viewed from mounting side) | | | | | | |
|-----------------|--|--|--|----|----|----------------|----|----|--|
| 1 | <p>Vertical RK12L123 (For tone control) RK12L12C (For vol. control)</p> | <table border="1"> <tr> <td>LM₁</td> <td>25</td> <td>30</td> </tr> <tr> <td>ℓ₁</td> <td>12</td> <td>12</td> </tr> </table> | LM ₁ | 25 | 30 | ℓ ₁ | 12 | 12 | |
| LM ₁ | 25 | 30 | | | | | | | |
| ℓ ₁ | 12 | 12 | | | | | | | |
| 2 | <p>Horizontal RK12L121 (For tone control) RK12L12A (For vol. control)</p> | | | | | | | | |

■ Terminal Layout / Circuit Diagram



12mm Size Insulated Shaft Snap-in Type / Other Specifications

In addition to the Product Line, we accommodate the following specifications. Combinations not included in the Product Line are treated as semi-standard products.

■ Total Resistance Variety

| | | | | | | |
|------------------------|---|----|----|----|-----|-----|
| Total resistance (k Ω) | 5 | 10 | 20 | 50 | 100 | 200 |
|------------------------|---|----|----|----|-----|-----|

■ Resistance Taper

| | | | | |
|------------------|-----|----|----|-----|
| Resistance taper | 15A | 1B | 3B | 15C |
|------------------|-----|----|----|-----|

■ Shaft Variety

Unit:mm

| Style | | Vertical | | | | Horizontal | | | |
|---------------|-----------------|--------------|----|----|----|----------------|----|----|----|
| Shaft variety | LM ₁ | 15 | 20 | 25 | 30 | 15 | 20 | 25 | 30 |
| | ℓ ₁ | 4.5 | 7 | 12 | 12 | 4.5 | 7 | 12 | 12 |

Note

Marked are specifications recommended by Alps Alpine.

Rotary Potentiometers
 Slide Potentiometers
 Metal Shaft
 Insulated Shaft
 Knob Operating
 Through Shaft Type
 Ring Type

12mm Size Insulated Shaft Snap-in Type / Ordering Products Not Listed

In addition to the Product Line, we accommodate the following specifications. Combinations not included in the Product Line are treated as semi-standard products. Please refer to the notation example below.

Sample Part Number

R K 1 2 L 1 2 C 0 — **F 3 0** — **C 0** — **A 5 0 3**

Model type

| Code | Model type |
|------|---------------------|
| 1 | Horizontal for tone |
| 3 | Vertical for tone |
| A | Horizontal for vol. |
| C | Vertical for vol. |

Shaft type

| Code | Shaft type |
|------|------------|
| F | Flat |

*Only available in flat format.

Length of the shaft LM₁ (mm)

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

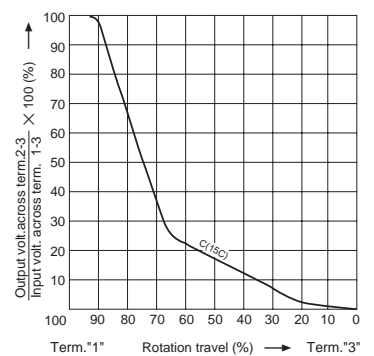
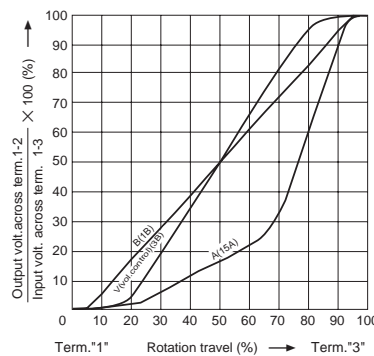
Detent

| Code | Center detent |
|------|---------------|
| C0 | Without |
| C1 | With |

Resistance taper

| Code | Resistance taper | Code | Resistance taper |
|------|------------------|------|------------------|
| A | 15A | C | 15C |
| B | 1B | V | 3B |

B: For tone & general (Model type: 1, 3)
V: For vol. (Model type: A, C)



Total resistance

| Code | Total resistance (kΩ) | Code | Total resistance (kΩ) |
|------|-----------------------|------|-----------------------|
| 502 | 5 | 503 | 50 |
| 103 | 10 | 104 | 100 |
| 203 | 20 | 204 | 200 |

Note

Marked are specifications recommended by Alps Alpine.

Rotary Potentiometers

Slide Potentiometers

Metal Shaft

Insulated Shaft

Knob Operating

Through Shaft Type

Ring Type