

Slide Potentiometers for Fader Control of Mixers

Low-profile Master Type (Super Y Fader)

RS6011□Y Series



Compact and good operational feel, suitable for mixing console faders.



Features

- Compatible to auto dipping.
- Maximum attenuation of over 100dB. (Compatible to total resistance value of over 10k Ω).

Applications

- For fader control in mixing consoles

Rotary Potentiometers

Slide Potentiometers

Multi Control Devices

Sensors

General-use

Mixer

Typical Specifications

Items	Specifications
Total resistance tolerance	$\pm 20\%$
Maximum operating voltage	150V AC
Operating force	0.1 to 2.0N
Operating life	30,000cycles
Operating temperature range	-10°C to $+60^{\circ}\text{C}$

Recommended Products List

Number of resistor elements	Travel (mm)	Lever type	Length of lever (mm)	Total resistance (k Ω)	Resistance taper	Minimum packing unit (pcs.)	Products No.
Single-unit	60	6	15	10	10A	100	RS6011SY6002
				20	15A		RS6011SY6008
Dual-unit				10	10A		RS6011DY6002
				20	15A		RS6011DY6009

Note

Products other than those listed in above recommended products are also available. Please contact us for details.

Dimensions

Unit:mm

Style	PC board mounting hole dimensions
	<p>The RS6011SY uses lug terminals for terminals 1' 2' 3'.</p>

Refer to P.146 for product varieties.
Refer to P.146 for details of lever types.
Refer to P.154 for product specifications.

Product Varieties

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

Total Resistance Variety

Total resistance (kΩ)	10	20	50
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Resistance Taper

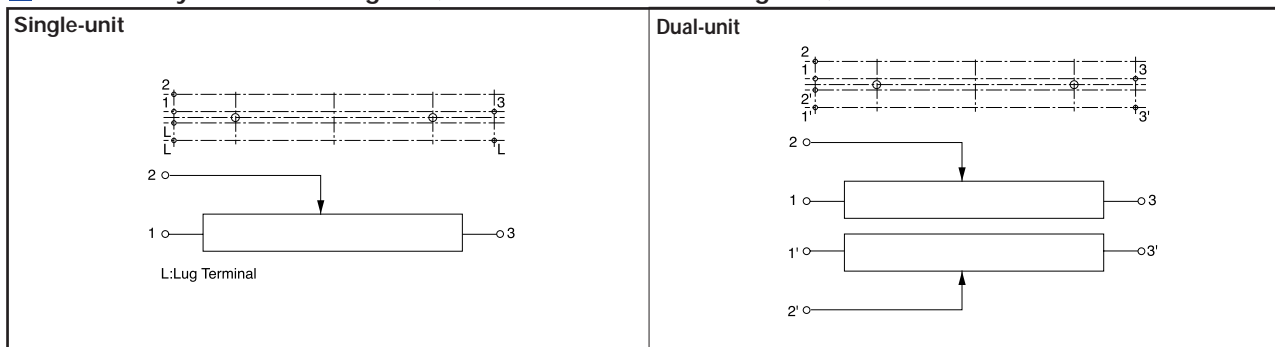
Resistance taper	15A	1B	10A
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Lever Types

Unit:mm

Configuration code	6 (Metal lever)
Dimensions	
Length L ₁	15

Terminal layout/Circuit diagram (Viewed from the mounting side)



Corresponding Specifications

Dust cover	Available
Mounting plate	Available

Notes

1. marked are specifications recommended by ALPS.
2. Products other than those listed in the above list are also available. Please contact us for details.

Refer to P.147 for resistance taper.

