

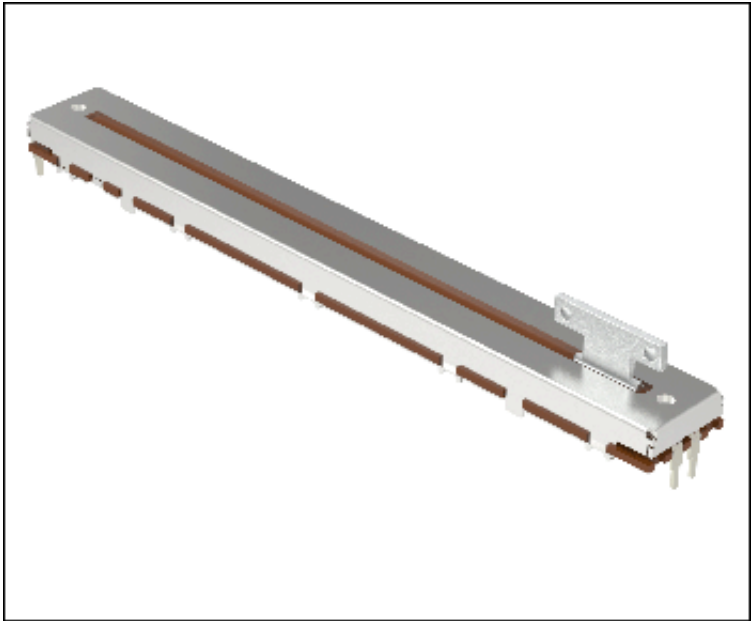


Low-profile Master Type (N Fader) RS**N Series

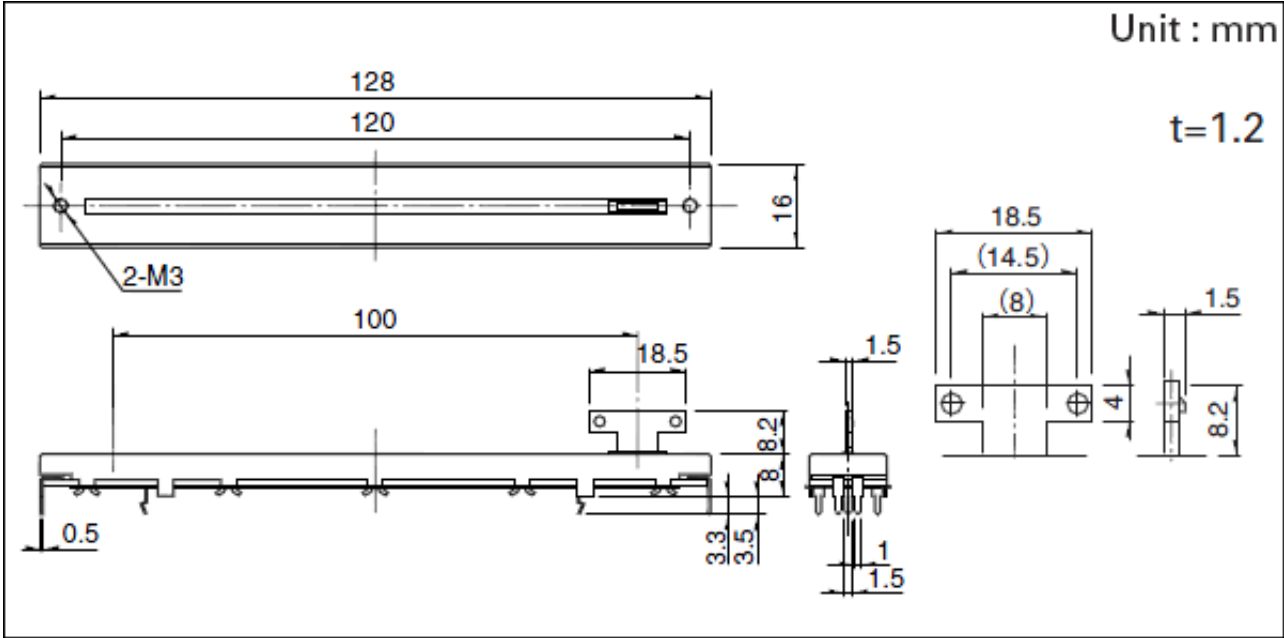
Part number		RSA0N1219A03
Number of resistor elements		Dual-unit
Direction of lever		Vertical
Travel		100mm
Lever type		9-T (T-Bar)
Length of lever		8.2mm
Total resistance		10k Ω
Resistance taper		15A
Terminal style		For PC board
Operating temperature range		-10°C to +60°C
Electrical performance	Total resistance tolerance	$\pm 20\%$
	Maximum operating voltage	350V AC
	Rated power	0.25W
	Insulation resistance	100M Ω min. 250V DC
	Voltage proof	250V AC for 1 minute
Mechanical performance	Operating force	0.4(+0.5, -0.35)N
	Stopper strength	100N
	Lever push-pull strength	50N
	Lever wobble (Both side)	1.312mm
	Lever deviation (One side)	0.5mm max.

Durability	Operating life	30,000 cycles
Minimum order unit (pcs.)	Japan	200
	Export	400

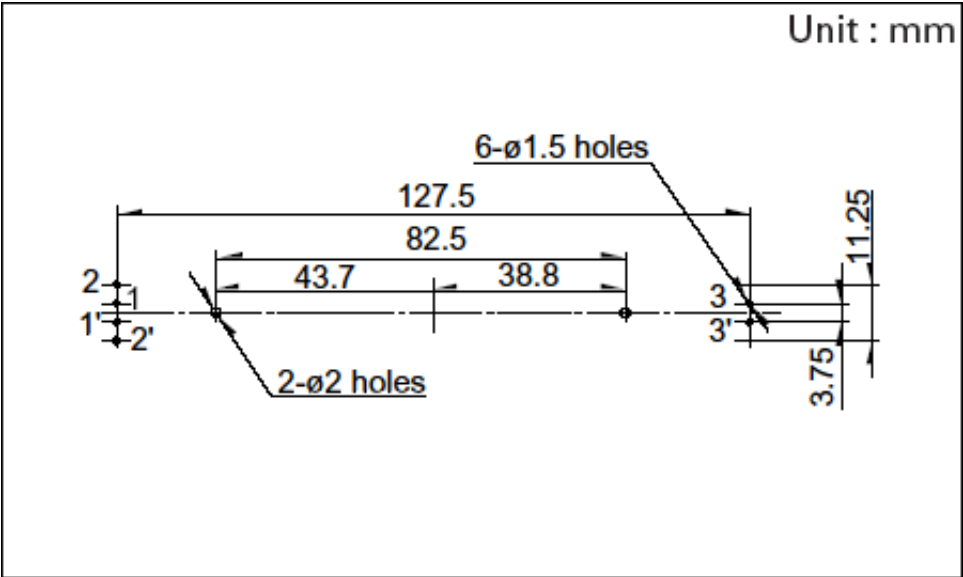
Photo



Dimensions

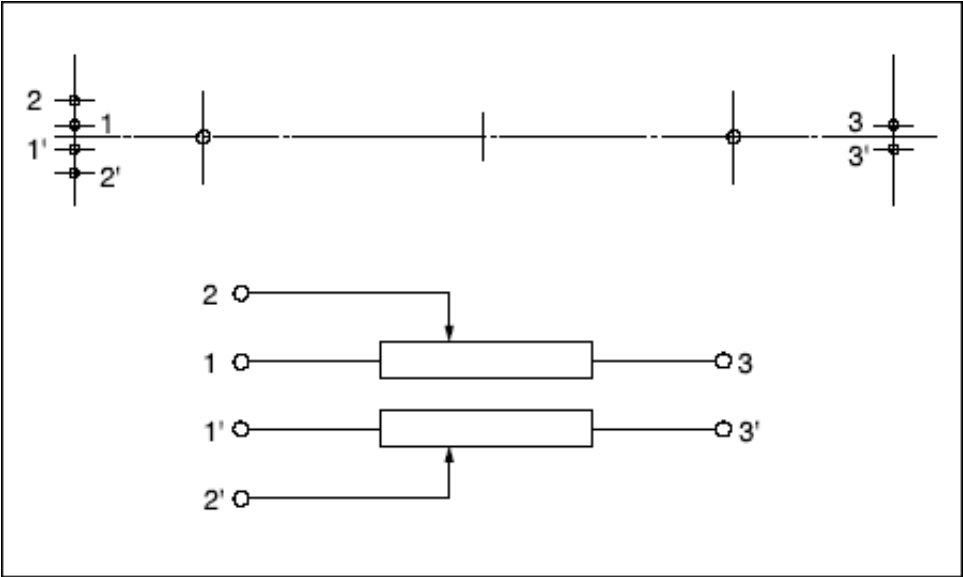


Mounting Hole Dimensions



Viewed from mounting side.

Terminal Layout / Circuit Diagram



Packing Specifications

Tray		
Number of packages (pcs.)	1 case / Japan	200
	1 case / export packing	400
Export package measurements (mm)		
		377×517×371

Soldering Conditions

Reference for Dip Soldering		
Preheating	Soldering surface temperature	100°C max.
	Heating time	1 min. max.

Dip soldering	Soldering temperature	260°C max.
	Soldering time	5s max.
No. of solders		1 time

Reference for Hand Soldering

Tip temperature		350°C 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. "L" in the "Lever Wobble" column of the above table indicates the length of lever.