

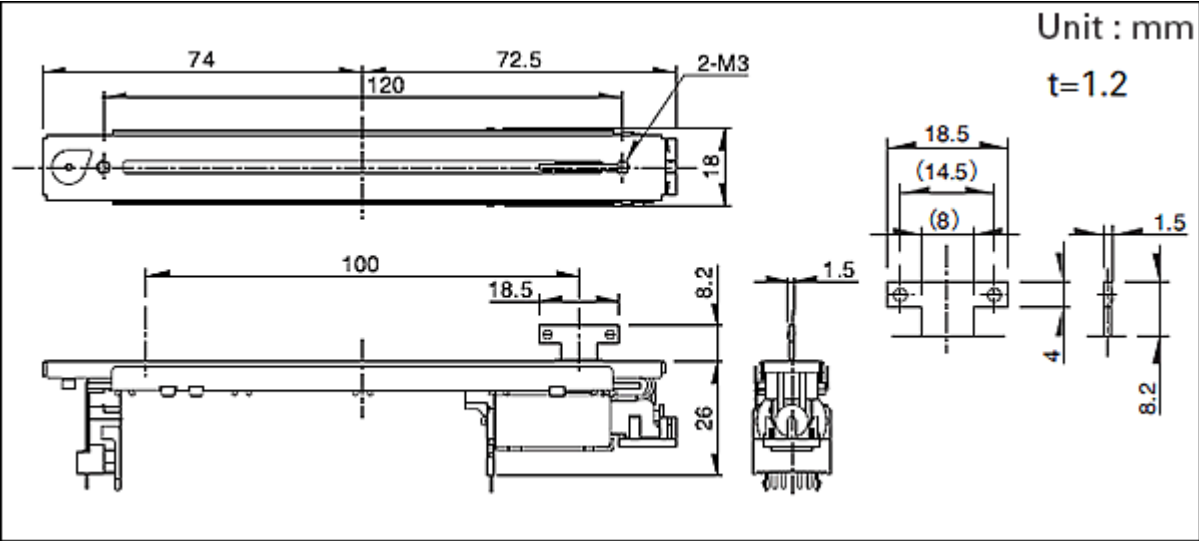


Motor-driven Master Type (Motor N Fader, Motor K Fader, Motor V Fader)

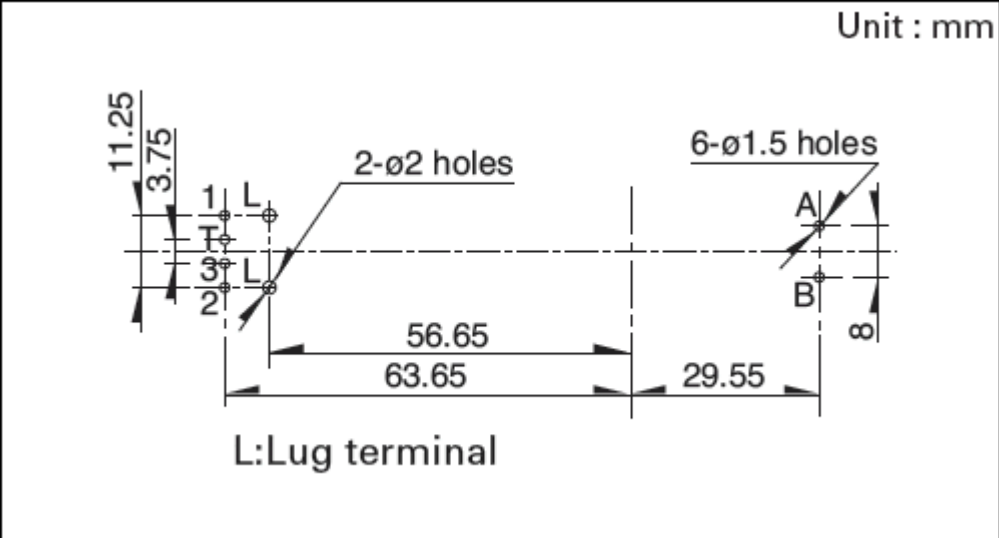
Part number	RSA0N11M9A0J	
Number of resistor elements	Single-unit	
Direction of lever	Vertical	
Travel	100mm	
Type	Motor N fader	
Lever type	9-T (T-Bar)	
Length of lever	8.2mm	
Total resistance	10kΩ	
Resistance taper	1B	
Terminal style	For PC board	
Touch sense track	With	
Operating temperature range	-10°C to +60°C	
Electrical performance	Total resistance tolerance	±20%
	Maximum operating voltage	500V AC, 10V DC
	Rated voltage of motor	10V DC
	Maximum current of motor	800mA or less (at 10V DC)
	Rated power	0.5W
	Insulation resistance	100MΩ min. 250V DC
	Voltage proof	250V AC for 1 minute
Mechanical	Operating force	0.8±0.5N

performance	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	80
	Export	160

Dimensions

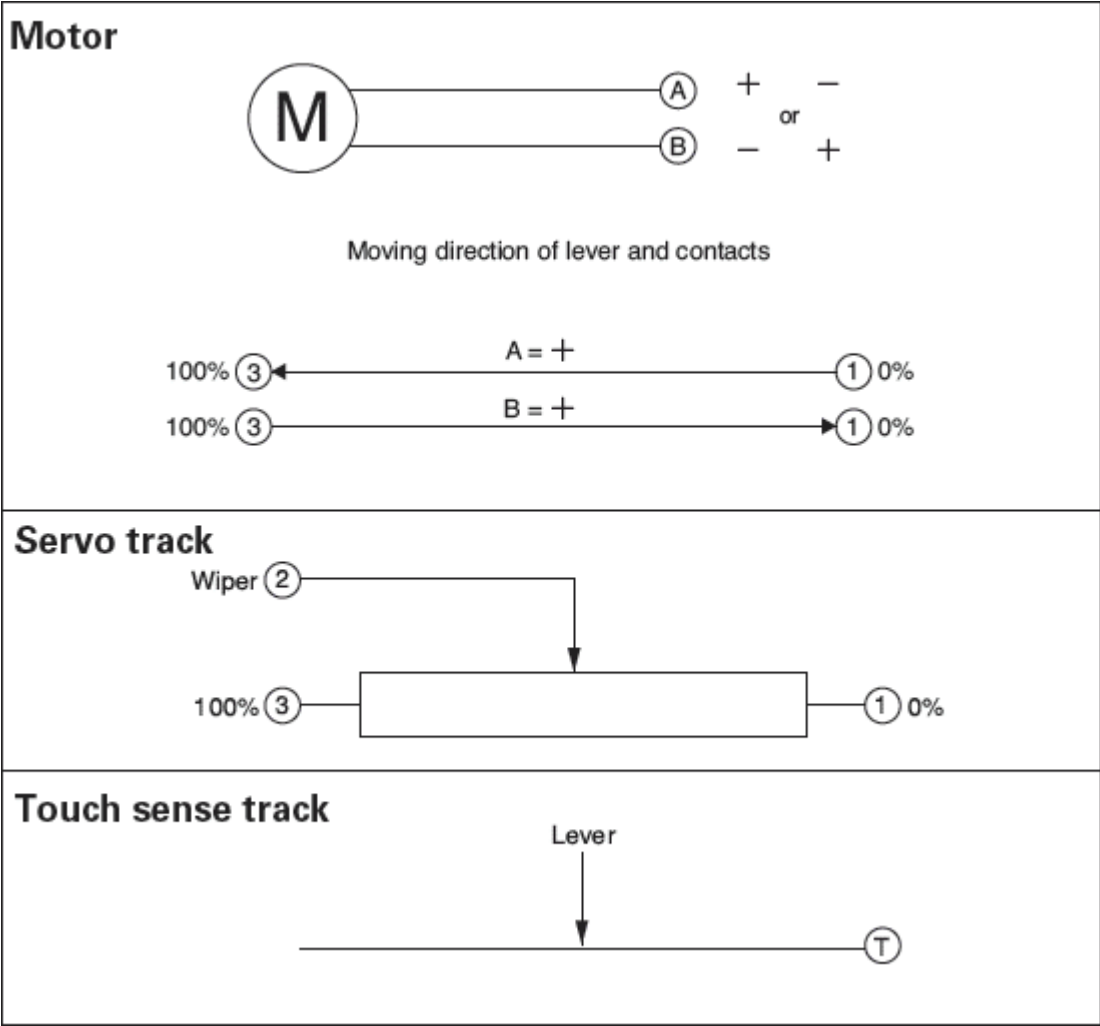


Mounting Hole Dimensions



Viewed from mounting side.

Circuit Diagram



Packing Specifications

Tray		
Number of packages (pcs.)	1 case / Japan	80
	1 case / export packing	160
Export package measurements (mm)		
		375×285×393

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.
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Soldering time	3s max.
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No. of solders	1 time
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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.