

Slide Potentiometer > RS\*\*N Series > RS60N111900H

Series Common Info

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

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PRINT

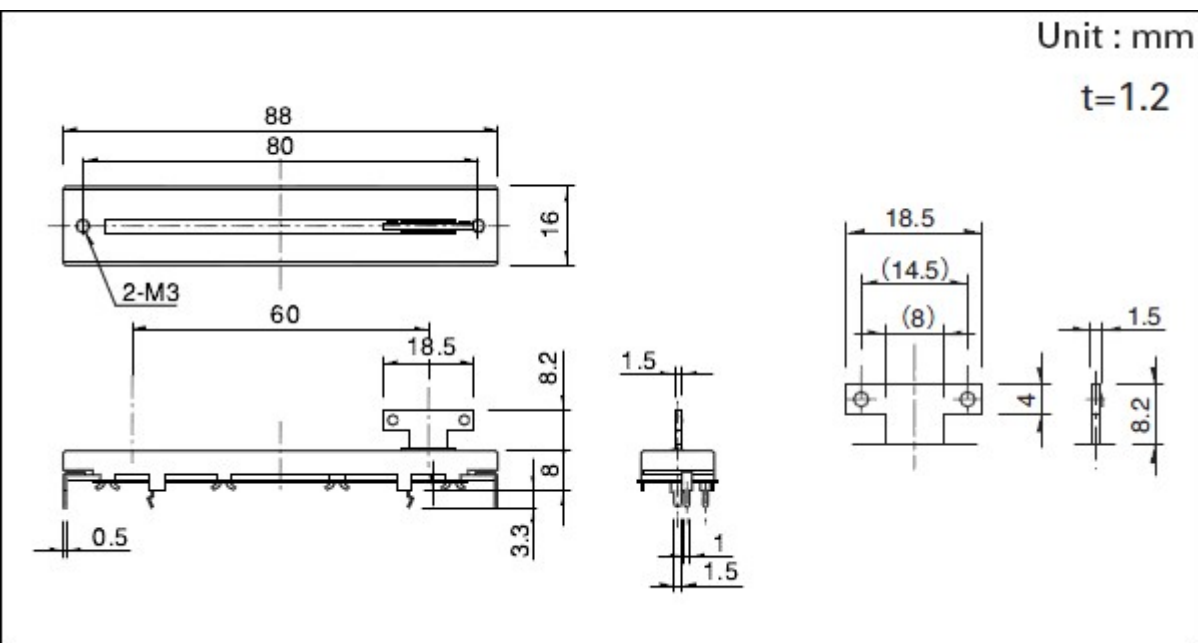
Part number	<b>RS60N111900H</b>	
Number of resistor elements	Single-unit	
Direction of lever	Vertical	
Travel	60mm	
Lever type	9-T (T-Bar)	
Length of lever	8.2mm	
Total resistance	10kΩ	
Resistance taper	15A	
Terminal style	For PC board	
Operating temperature range	-10°C to +60°C	
Electrical performance	Total resistance tolerance	±20%
	Maximum operating voltage	150V AC
	Rated power	0.1W
	Insulation resistance	100MΩ min. 250V DC
	Voltage proof	250V AC for 1 minute
Mechanical performance	Operating force	0.3(+0.5, -0.25)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	300
	Export	600



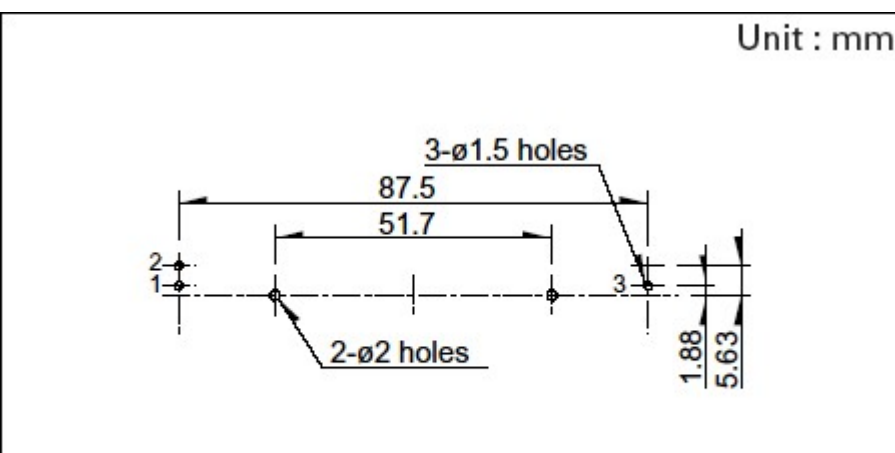
Photo



Dimensions

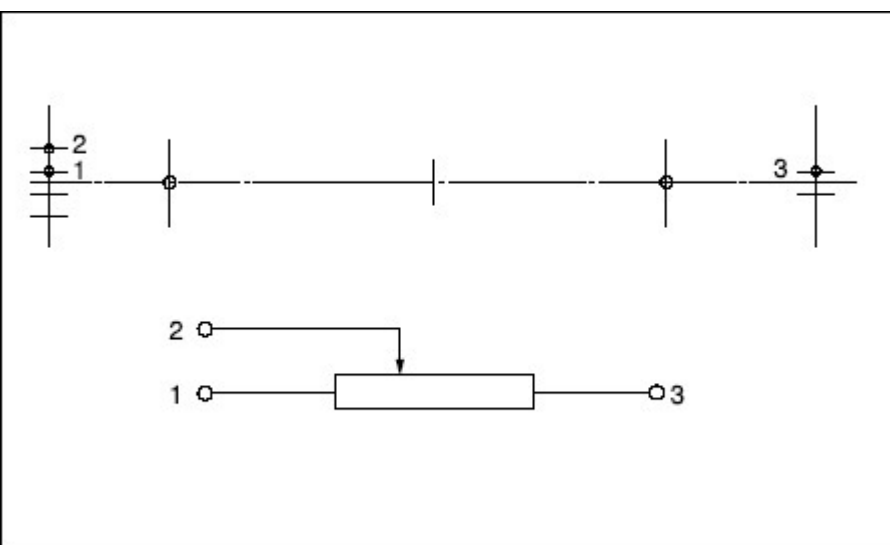


Mounting Hole Dimensions



Viewed from mounting side.

## Terminal Layout / Circuit Diagram



## Packing Specifications

### Tray

Number of packages (pcs.)	1 case / Japan	300
	1 case / export packing	600

Export package measurements (mm)	377×517×371
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## Soldering Conditions

### Reference for Dip Soldering

Preheating	Soldering surface temperature	100℃ max.
	Heating time	1 min. max.
Dip soldering	Soldering temperature	260℃ max.
	Soldering time	5s max.
No. of solders		1 time

### Reference for Hand Soldering

Tip temperature	350℃ max.
Soldering time	3s max.
No. of solders	1 time

Notes are common to this series/models.