



Slide Potentiometer > RS**1 Series > RS6011Y1600Q

Super Slide™ (Standard Type) RS**1 Series

Series Common Info

| Dimensions | Mounting Hole Dimensions | Terminal Layout / Circuit Diagram | Packing Specifications | Soldering Conditions |

PRINT

Metal lever		
Part number		RS6011Y1600Q
Number of resistor elements		Single-unit
Direction of lever		Vertical
Travel		60mm
Lever type		6
Length of lever		15mm
Total resistance		10kΩ
Resistance taper		1B
Detent		Without
Mounting plate		Without
Operating temperature range		-25°C to +70°C
Electrical performance	Total resistance tolerance	±20%
	Maximum operating voltage	200V AC, 10V DC
	Rated power	0.2W
	Insulation resistance	100MΩ min. 250V DC
	Voltage proof	300V AC for 1 minute
Mechanical performance	Operating force	0.3 to 2.5N
	Stopper strength	50N
	Lever push-pull strength	50N
	Lever wobble (Both side)	3mm
	Lever deviation (One side)	0.5mm max.
Durability	Operating life	15,000 cycles

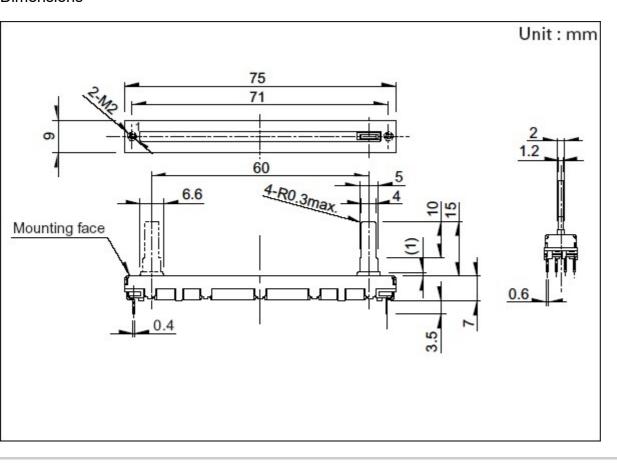
(POO.)			
	Export	900	
3D CAD (STEP)			0
Certificate of Complia	ance to RoHS		0

900

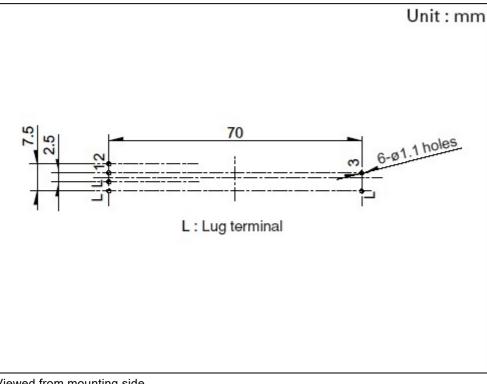
Dimensions

Minimum order unit

Japan

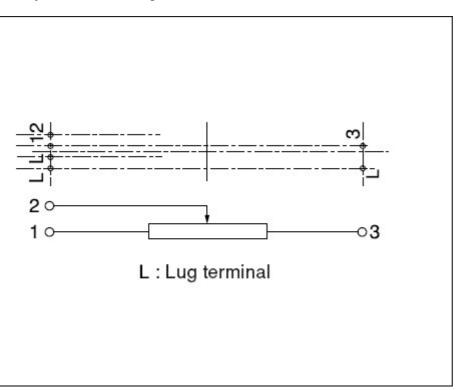


Mounting Hole Dimensions



Viewed from mounting side.

Terminal Layout / Circuit Diagram



Packing Specifications

Tray		
Number of packages (pcs.)	1 case / Japan	900
	1 case / export packing	900
Export package measurements (mm)		373×529×273

Soldering Conditions

Soldering Conditions		
Reference for Dip Soldering		
Preheating	Soldering surface temperature	100I max.
	Heating time	1 min. max.
Dip soldering	Soldering temperature	260l max.
	Soldering time	5s max.
No. of solders		1 time
Reference for Hand Soldering		
Tip temperature		350l 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.
- 5. This products can be used in vehicles.
 - Although these products are designed to perform over a wide operating temperature range, please ensure that you receive and read the formal delivery specifications before use.

Inquiries about Products



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