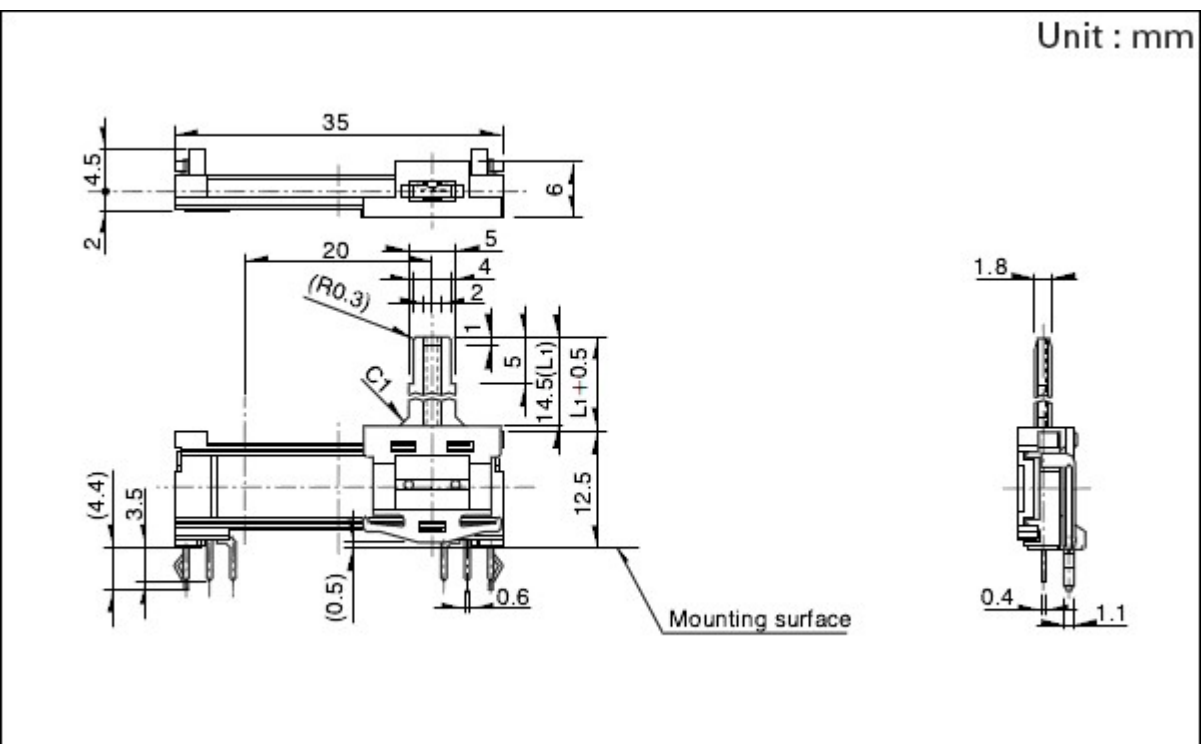
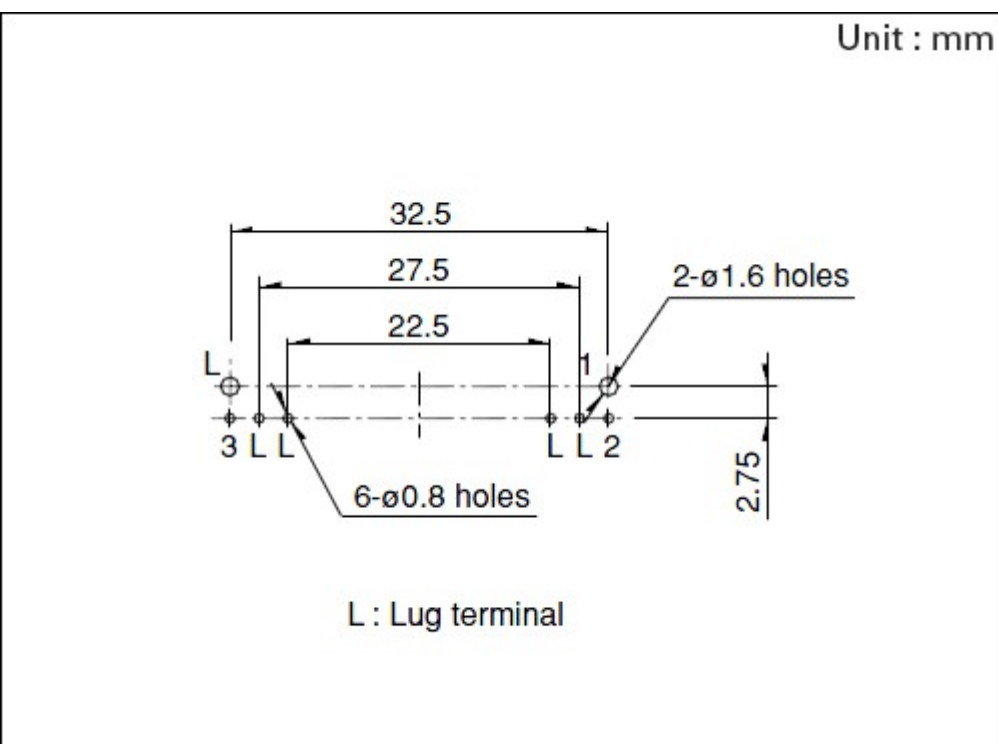


Part number		RS20H111C009
Number of resistor elements		Single-unit
Direction of lever		Vertical
Travel		20mm
Lever type		C
Length of lever		14.5mm
Total resistance		50kΩ
Resistance taper		1B
Center detent		Without
Tap		Without
Operating temperature range		-25°C to +70°C
Electrical performance	Total resistance tolerance	±20%
	Maximum operating voltage	100V AC, 10V DC
	Rated power	0.05W
Mechanical performance	Operating force	0.6(+0.5, -0.4)N
	Stopper strength	30N
	Lever push-pull strength	30N
	Lever wobble (Both side)	1.6mm max.
Durability	Operating life	10,000 cycles
Minimum order unit (pcs.)	Japan	2,500
	Export	5,000

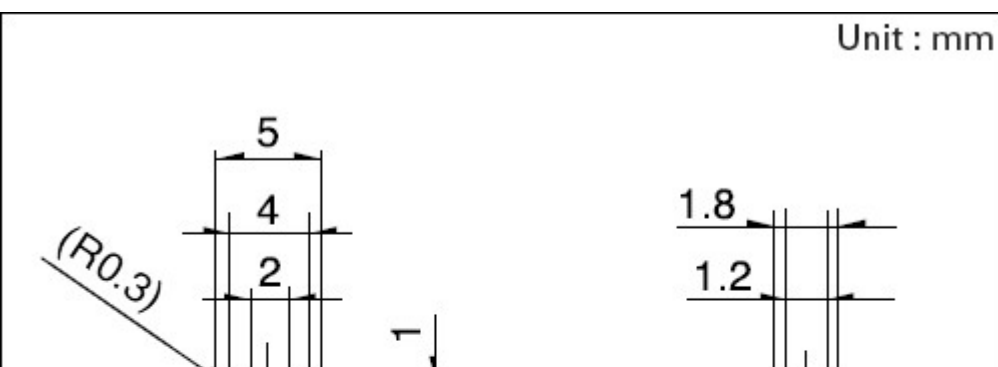
Dimensions

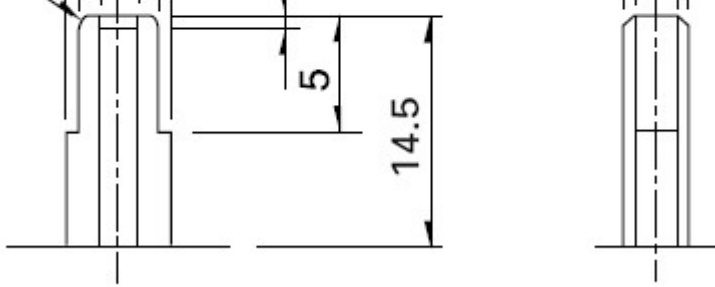


Mounting Hole Dimensions

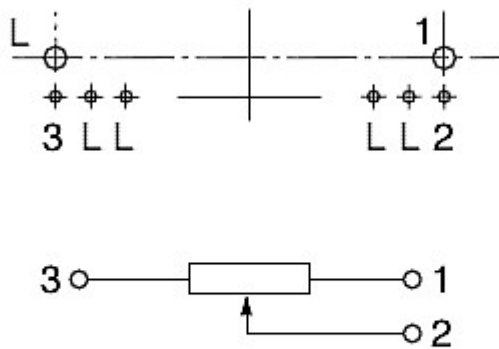


Lever Type





Terminal Layout / Circuit Diagram



L: Lug terminal

Packing Specifications

Tray

Number of packages (pcs.)	1 case / Japan	2,500
	1 case / export packing	5,000
Export package measurements (mm)		378×514×512

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.

1. This site catalog shows only outline specifications. When using the products, please obtain formal specifications for supply.
2. Place your purchase order in N minimum package units (N: integer).
3. Products other than those listed in above products are also available. Please contact us for details.

Inquiries about Products

