

Slide Potentiometer > RS**H Series > RS20H113C008

Series Common Info

Slim Slide™ (Slim 4) RS**H Series

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PRINT

Part number	RS20H113C008	
Number of resistor elements	Single-unit	
Direction of lever	Vertical	
Travel	20mm	
Lever type	C	
Length of lever	14.5mm	
Total resistance	100kΩ	
Resistance taper	1B	
Center detent	With	
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.
	Detent slip-out force	Operating force +0.3(+0.5, -0.25)N
Durability	Operating life	10,000 cycles
Minimum order unit (pcs.)	Japan	2,500
	Export	5,000

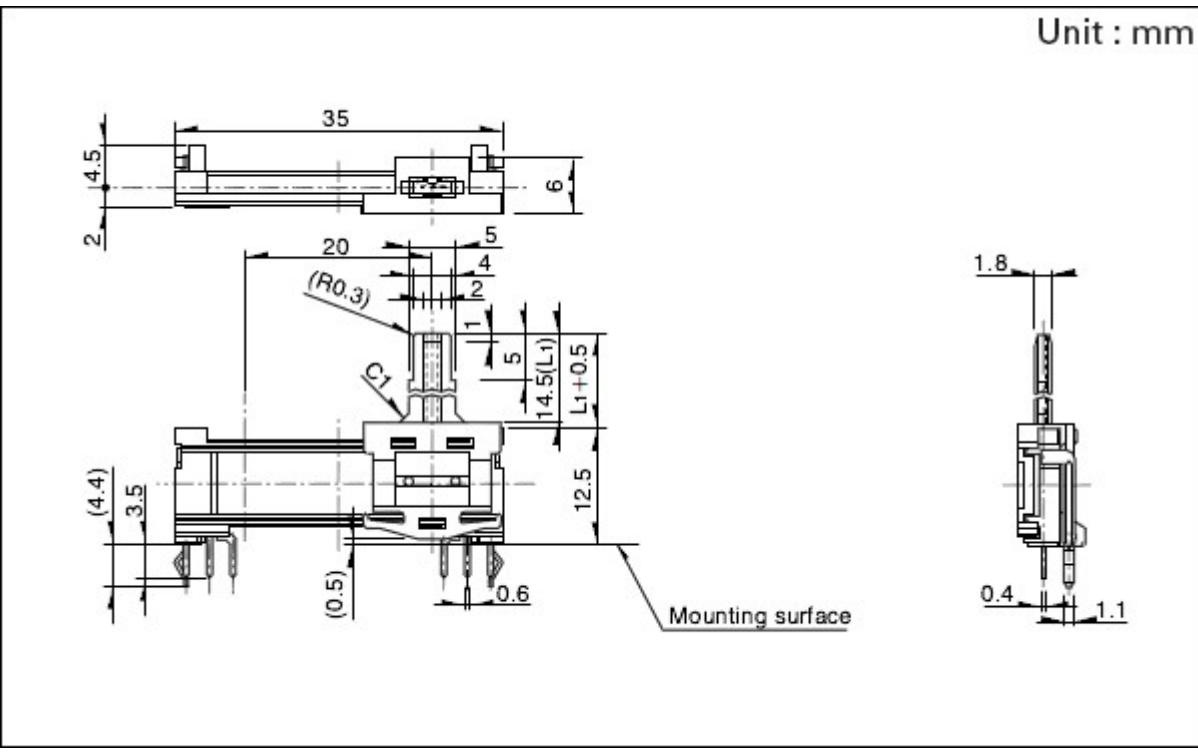




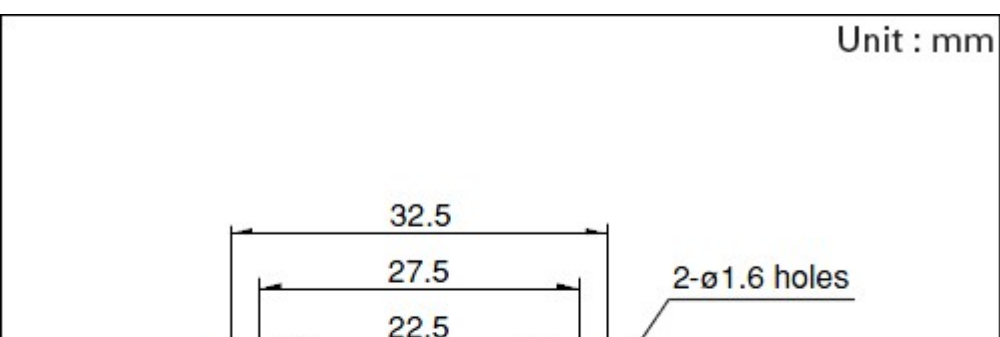
Photo

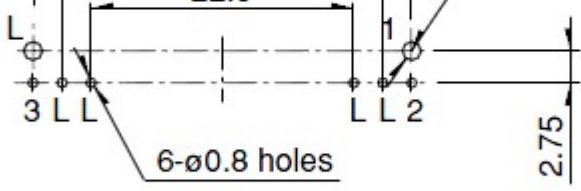


Dimensions



Mounting Hole Dimensions

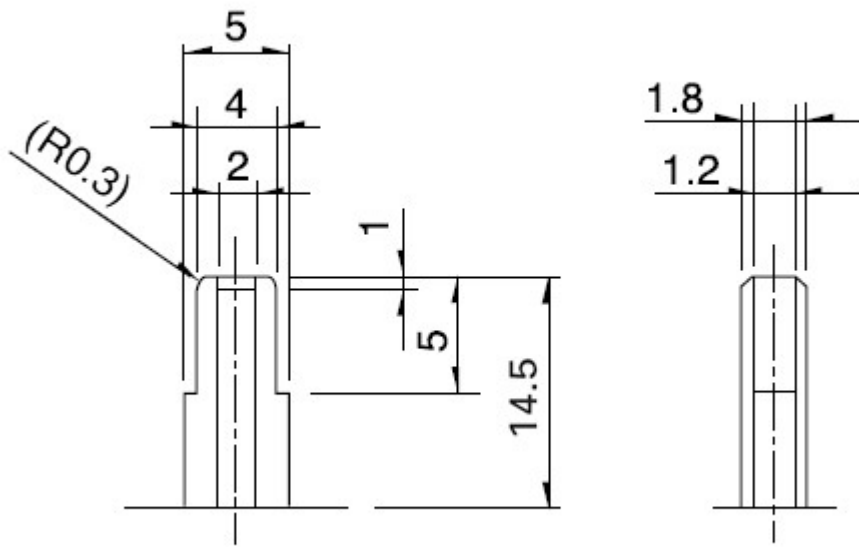




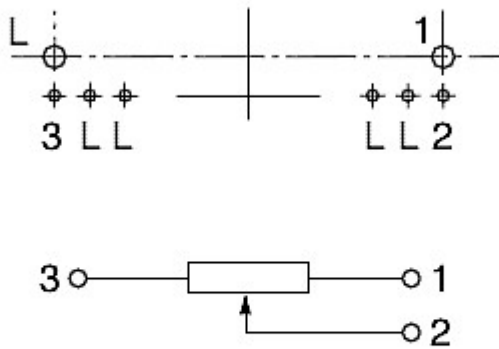
L : Lug terminal

Lever Type

Unit : mm



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

 [Inquiry](#)