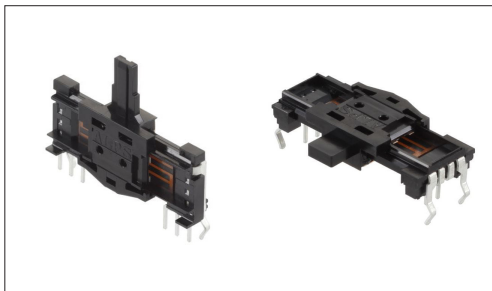


Potentiometers

Slide Potentiometer (Standard type)

Slim Slide (Slim 4) RS**H Series

Achieves miniaturization with a total length of travel of +15mm, improving operation feel.



- Total resistance tolerance: $\pm 20\%$
- Operating life: 10,000 cycles
- Operating temperature range: -25°C to $+70^{\circ}\text{C}$

Applications: Home: Major home appliances, Office equipment
Audio_TV: Visual, Audio

■ Product List

Products No.	Number of resistor elements	Direction of lever	Travel (mm)	Lever type	Length of lever (mm)	Total resistance	Resistance taper	Detent	Maximum operating voltage	Automotive	Drawing No.
RS15H111CA04	Single-unit	Vertical	15	C	9.5	50k Ω	1B	Without	100V AC, 10V DC	—	1
RS20H111C009	Single-unit	Vertical	20	C	14.5	50k Ω	1B	Without	100V AC, 10V DC	—	2
RS30H111A00D	Single-unit	Vertical	30	A	4.5	10k Ω	15A	Without	150V AC, 10V DC	—	3
RS15H11AA008	Single-unit	Horizontal	15	A	4.5	10k Ω	1B	Without	100V AC, 10V DC	—	4
RS20H11AA015	Single-unit	Horizontal	20	A	4.5	10k Ω	1B	Without	100V AC, 10V DC	—	5
RS30H11AA009	Single-unit	Horizontal	30	A	4.5	10k Ω	1B	Without	200V AC, 10V DC	—	6
RS15H121A009	Dual-unit	Vertical	15	A	4.5	10k Ω	15A	Without	50V AC, 10V DC	—	7
RS20H123A01C	Dual-unit	Vertical	20	A	9.5	100k Ω	1B	Center detent	100V AC, 10V DC	—	8
RS30H121A00B	Dual-unit	Vertical	30	A	4.5	10k Ω	1B	Without	200V AC, 10V DC	—	9
RS15H12AA00F	Dual-unit	Horizontal	15	A	4.5	10k Ω	1B	Without	100V AC, 10V DC	—	10
RS20H12AC002	Dual-unit	Horizontal	20	C	14.5	250k Ω	3B	Without	100V AC, 10V DC	—	11
RS30H12AA003	Dual-unit	Horizontal	30	A	4.5	50k Ω	15A	Without	150V AC, 10V DC	—	12

⚠ Note

1. This 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.
4. Please read "Lever Types" for the kinds and code of lever type.

■ Lever Types

Configuration code	A		C		D		Unit:mm
Dimensions							
Length L ₁	4.5	9.5	9.5	14.5	9.5	14.5	

Potentiometers

Slide Potentiometer (Standard type)

Slim Slide (Slim 4)

RS**H Series

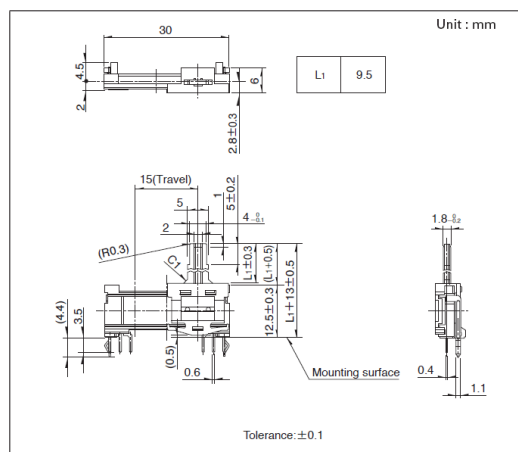
■ Packing Specifications

Tray

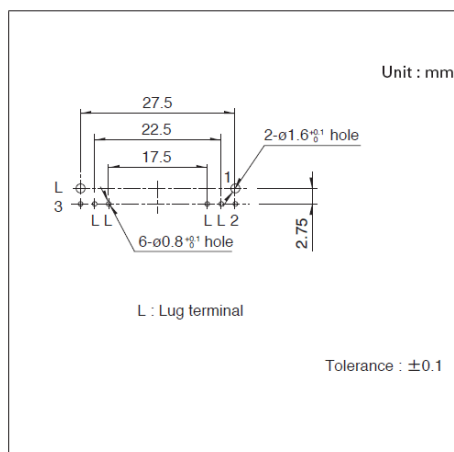
Products No.	Number of packages(pcs.)		Export package measurements (mm)
	1 case / Japan	1 case / export packing	
RS15H111CA04 RS15H121A009	2,900	5,800	514 x 378 x 512
RS20H111C009 RS20H123A01C	2,500	5,000	514 x 378 x 512
RS30H111A00D RS30H121A00B	2,000	4,000	514 x 378 x 512
RS15H11AA008 RS20H11AA015 RS15H12AA00F RS20H12AC002	2,750	5,500	508 x 374 x 408
RS30H11AA009 RS30H12AA003	1,980	3,960	508 x 374 x 408

Drawing No.1

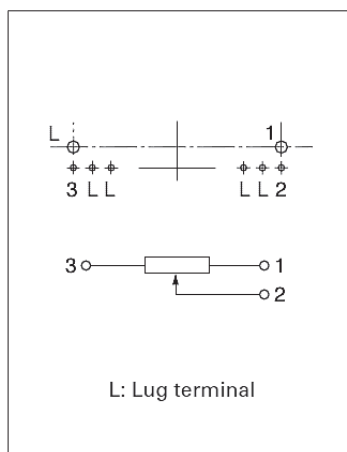
■ Dimensions



■ Mounting Hole Dimensions



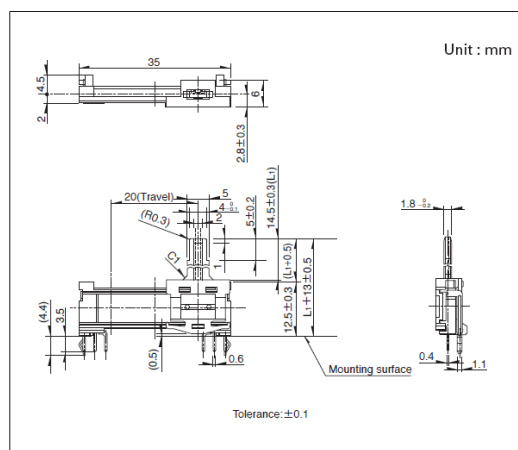
■ Terminal Layout / Circuit Diagram



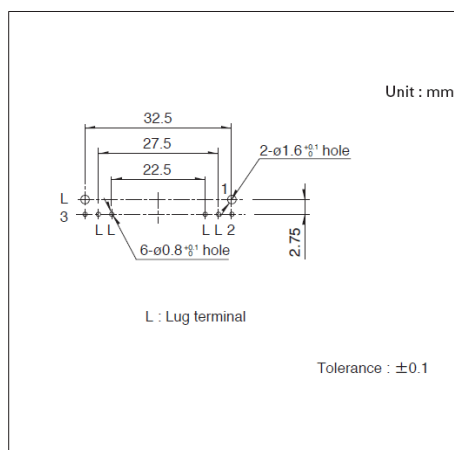
Viewed from mounting side.

Drawing No.2

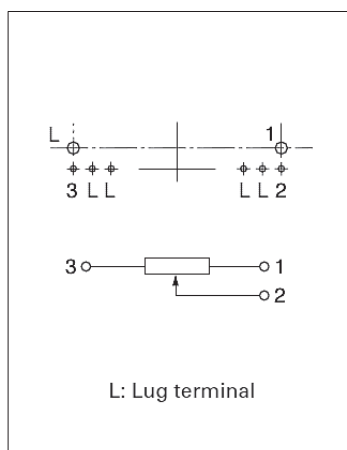
■ Dimensions



■ Mounting Hole Dimensions



■ Terminal Layout / Circuit Diagram



Viewed from mounting side.

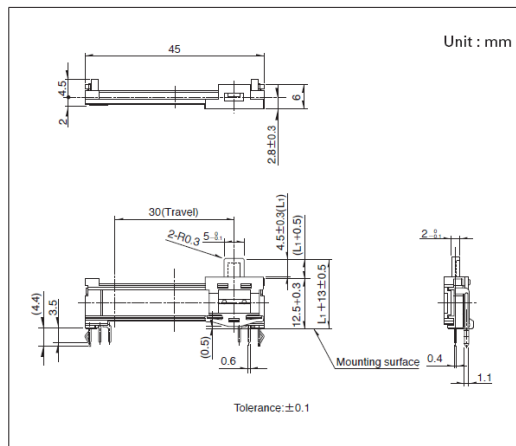
Potentiometers

Slide Potentiometer (Standard type)

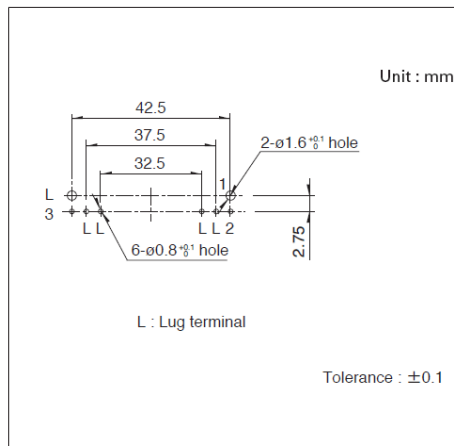
Slim Slide (Slim 4) RS**H Series

Drawing No.3

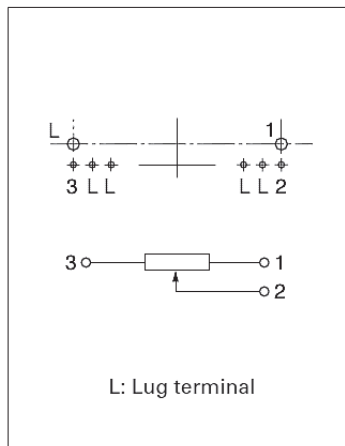
■ Dimensions



■ Mounting Hole Dimensions



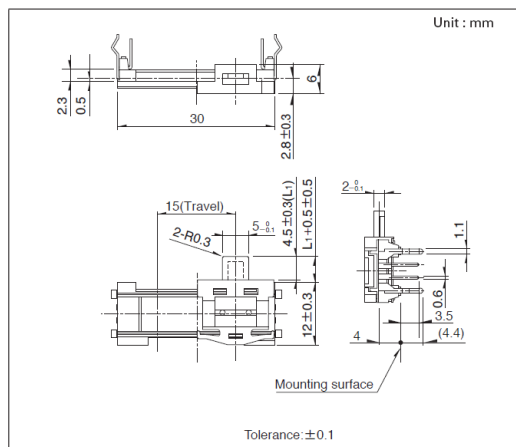
■ Terminal Layout / Circuit Diagram



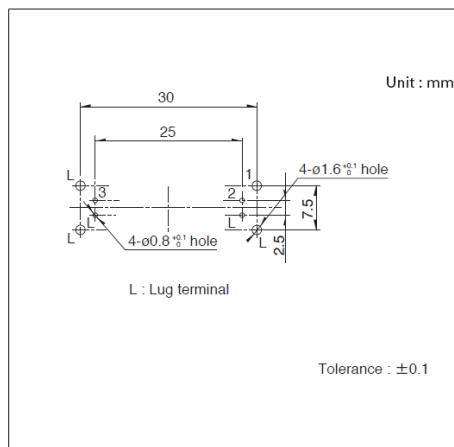
Viewed from mounting side.

Drawing No.4

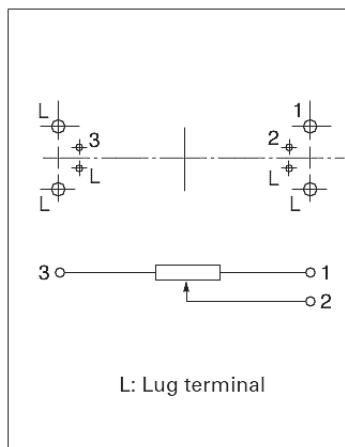
■ Dimensions



■ Mounting Hole Dimensions



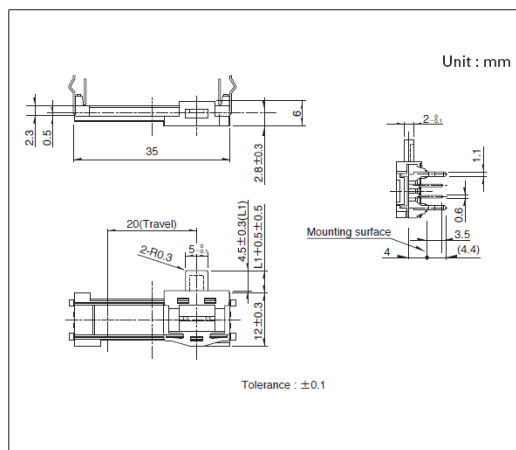
■ Terminal Layout / Circuit Diagram



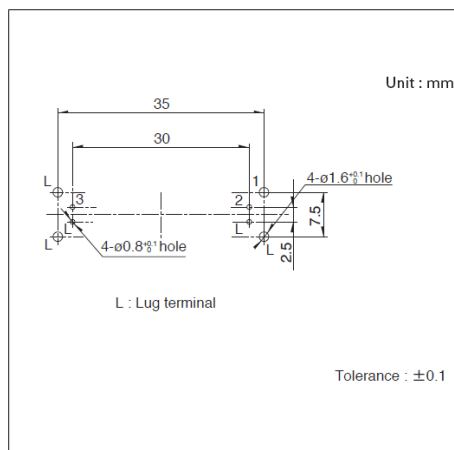
Viewed from mounting side.

Drawing No.5

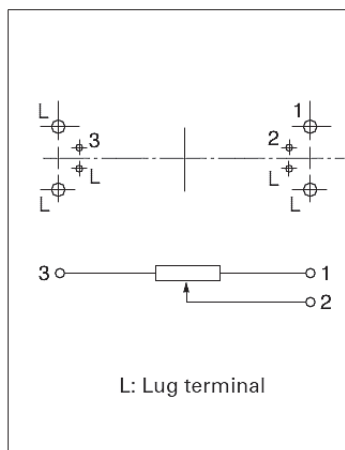
■ Dimensions



■ Mounting Hole Dimensions



■ Terminal Layout / Circuit Diagram

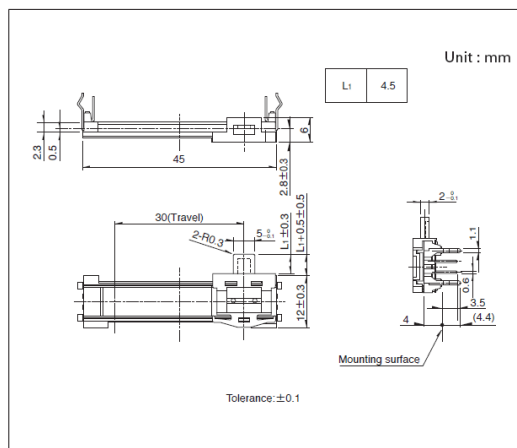


Viewed from mounting side.

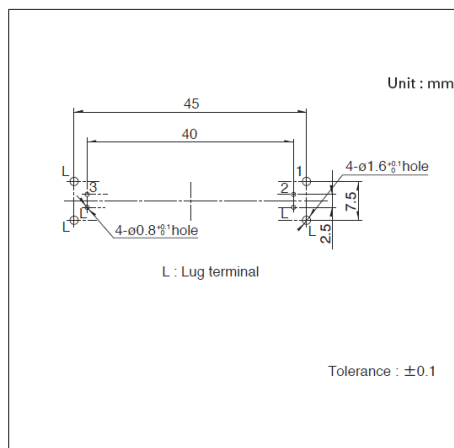
Slim Slide (Slim 4) RS**H Series

Drawing No.6

■ Dimensions

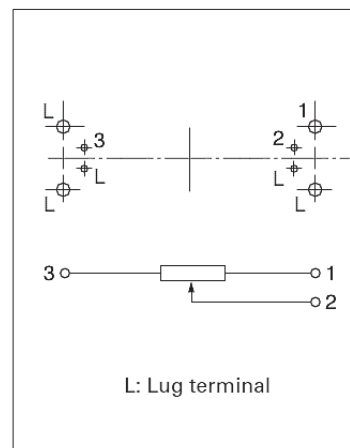


■ Mounting Hole Dimensions



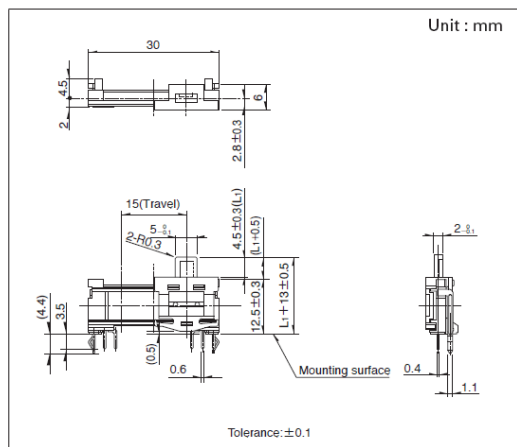
Viewed from mounting side.

- Terminal Layout / Circuit Diagram

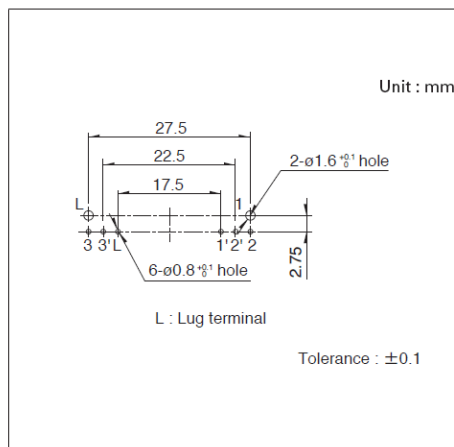


Drawing No.7

■ Dimensions

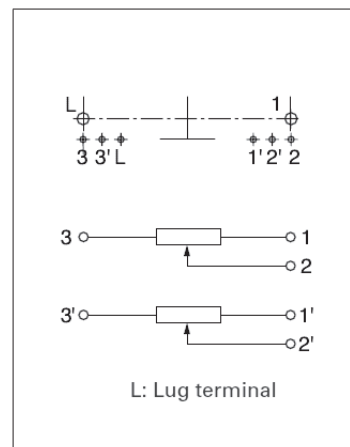


■ Mounting Hole Dimensions



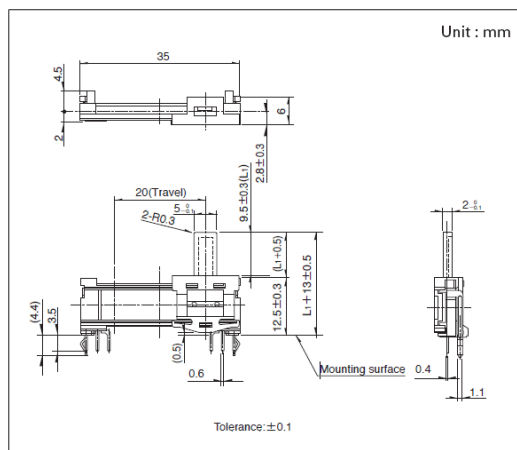
Viewed from mounting side.

- Terminal Layout / Circuit Diagram

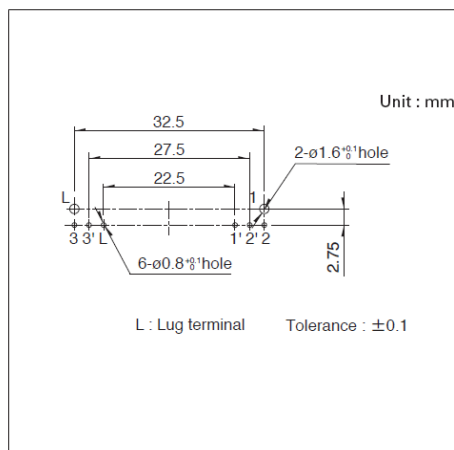


Drawing No.8

■ Dimensions

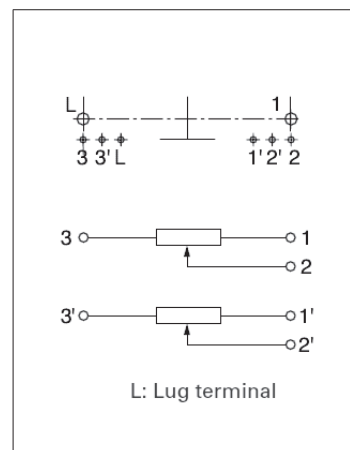


■ Mounting Hole Dimensions



Viewed from mounting side.

- Terminal Layout / Circuit Diagram



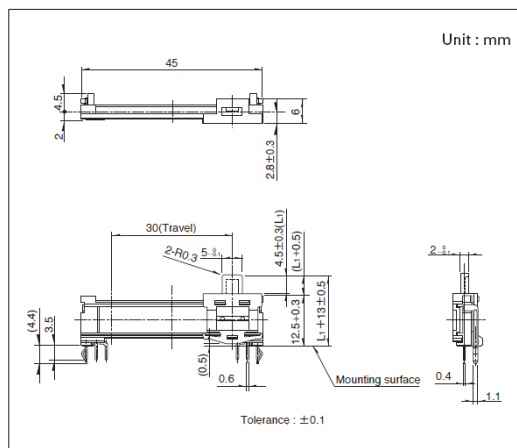
Potentiometers

Slide Potentiometer (Standard type)

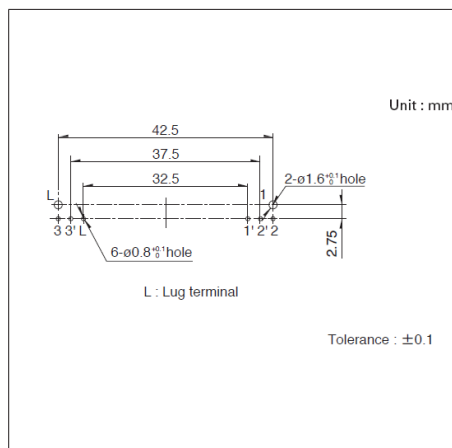
Slim Slide (Slim 4) RS**H Series

Drawing No.9

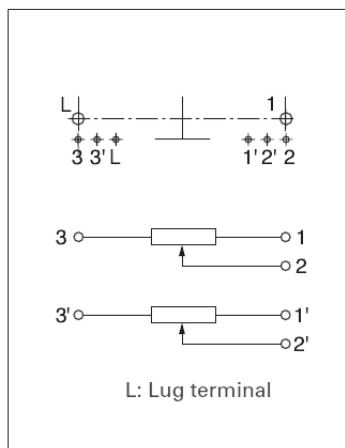
■ Dimensions



■ Mounting Hole Dimensions



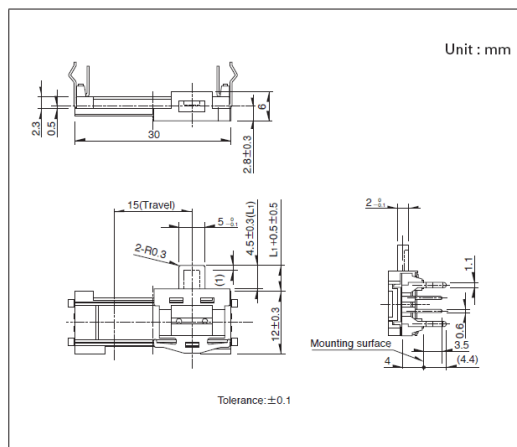
■ Terminal Layout / Circuit Diagram



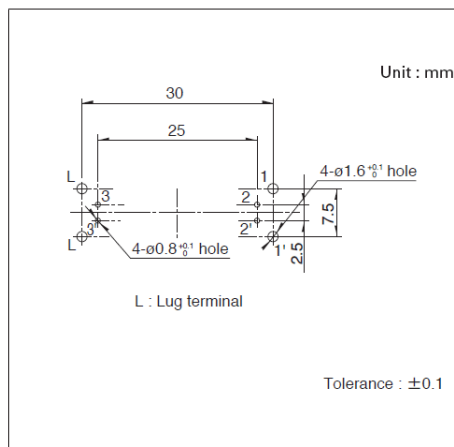
Viewed from mounting side.

Drawing No.10

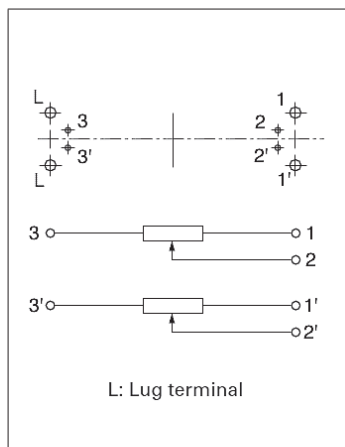
■ Dimensions



■ Mounting Hole Dimensions



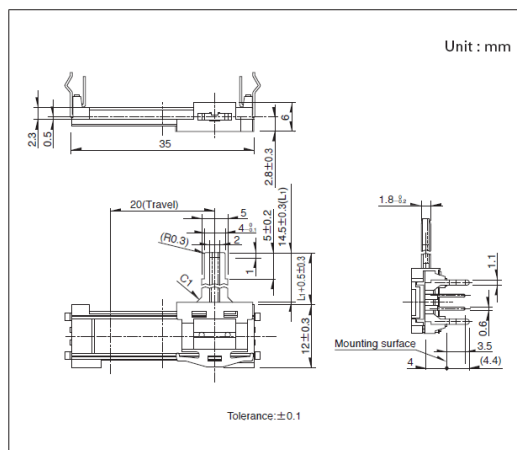
■ Terminal Layout / Circuit Diagram



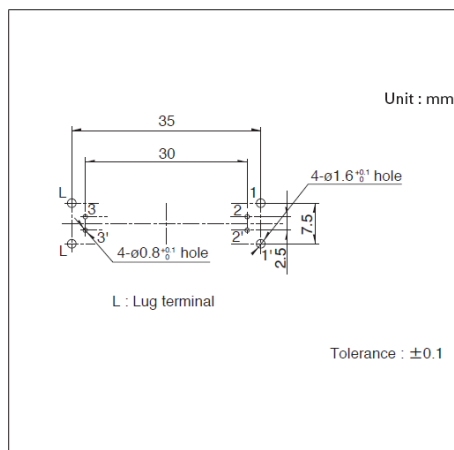
Viewed from mounting side.

Drawing No.11

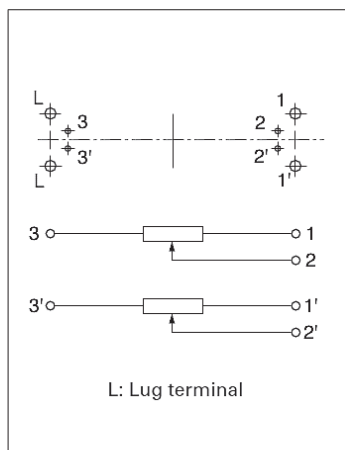
■ Dimensions



■ Mounting Hole Dimensions

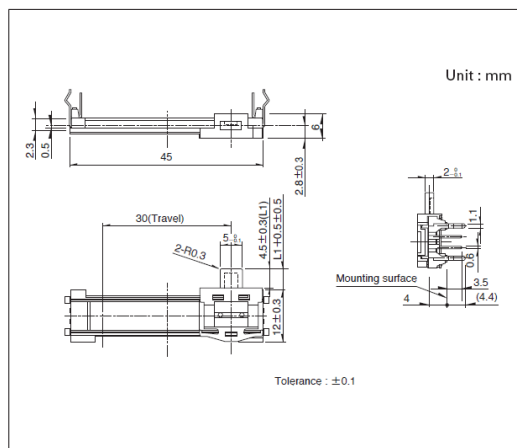
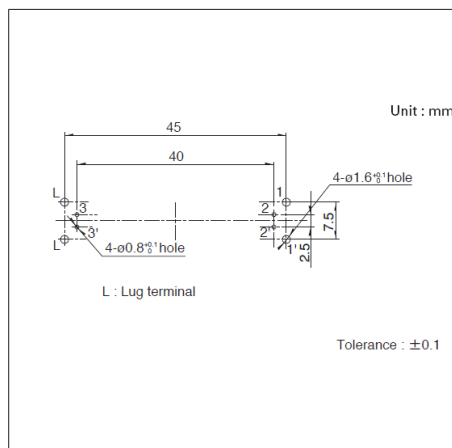
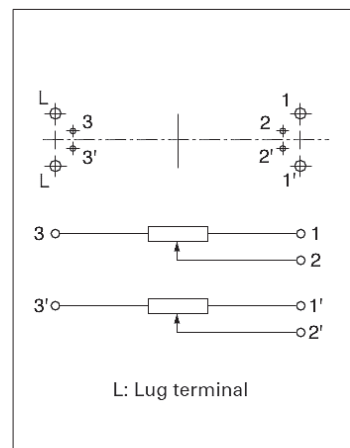


■ Terminal Layout / Circuit Diagram



Viewed from mounting side.

Potentiometers Slide Potentiometer (Standard type)

Slim Slide (Slim 4)
RSH Series**
Drawing No.12
■ Dimensions

■ Mounting Hole Dimensions

■ Terminal Layout / Circuit Diagram


Viewed from mounting side.