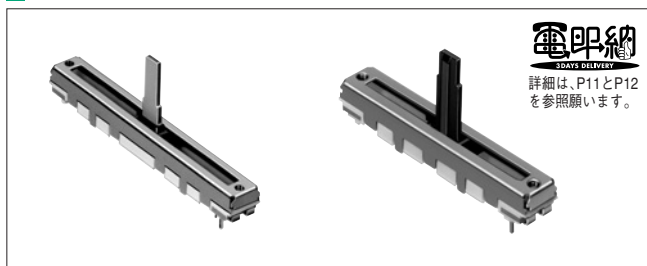


標準形スライドボリューム(スーパースライド®)

Standard Type Slide Potentiometers (Super Slide)

豊富なクリックバラエティとオートディップ対応を実現。
Suitable for a variety of detents and for auto-dipping.



■ 特長

- オートディップ対応が可能。
- 豊富なクリックバラエティ。

■ 用途

- 一般民生、車載、産機用などの各種コントロール

■ Features

- Supported up to auto dip.
- Suitable for a wide variety of detents.

■ Applications

- Suitable for various control applications with general consumer electronics products, automotive installation equipment and devices, industrial machines, etc.

■ 主な仕様 Typical Specifications

項目 Item	仕様 Specification
全抵抗値許容差 Total resistance tolerance	±20%
直流対応 For DC use	10V DC
作動力 Operating force	0.3 to 2.5 N
動作寿命 Operating life	15,000 cycles
使用温度範囲 Operating temperature range	-25 °C to +70 °C

■ 標準製品一覧(ご推奨製品) Standard Products List (Recommended Products)

抵抗素子数 Number of resistor elements	移動量 Travel (mm)	クリック Detents	全抵抗値 Total resistance(Ω)	抵抗変化特性 Resistance taper	操作部形状 Lever types	操作部長さ Length of Lever (mm)	電研社対応製品 Products for Densokunou	製品番号 Products No.	最小梱包単位(個) Minimum packing unit (pcs.)	図番 Drawing No.	
Single-unit	15	Without	10k	B	J-1	5	—	RS151111J026	100	1	
	20		20k				●	RS201111J011		2	
	25						—	RS251111AJA03		3	
	30		10k		6	15	●	RS301111AJ01R		4	
	45						—	RS451111A6A08		5	
	60						●	RS601111YA6009		6	
Dual-unit	15		50k	B (VOL)	C	10	—	RS151121C000		7	
	20			D			●	RS201121A6A03		8	
	25			10k	C		—	RS251121ACA02		9	
	30						●	RS301121AC00M		10	
	45		20k	B	6	15	—	RS451121A6A05		11	
	60						●	RS601121A600U		12	

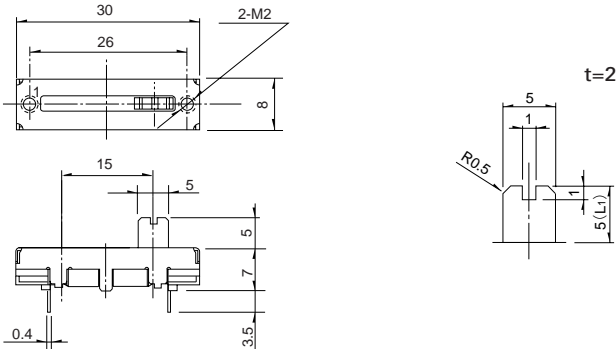
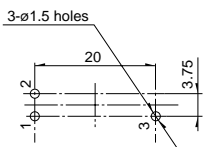
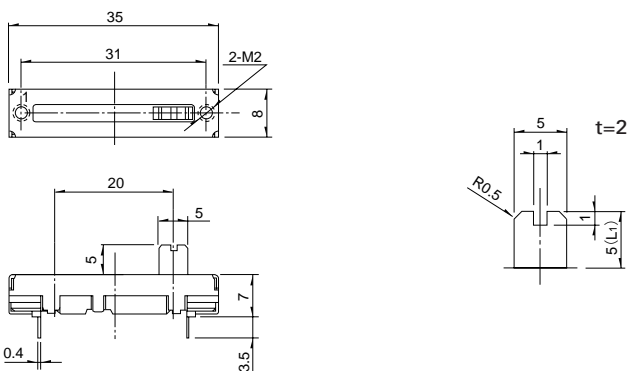
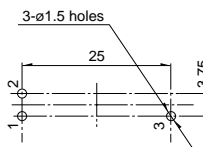
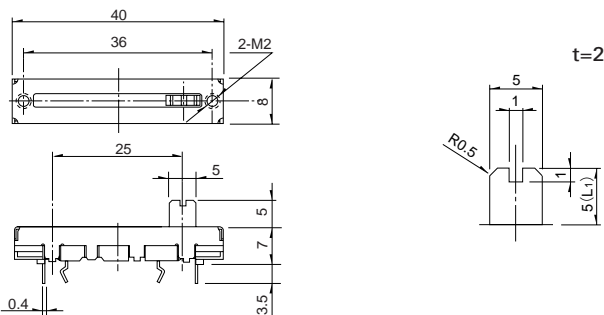
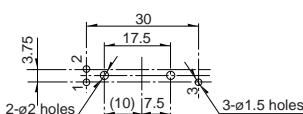
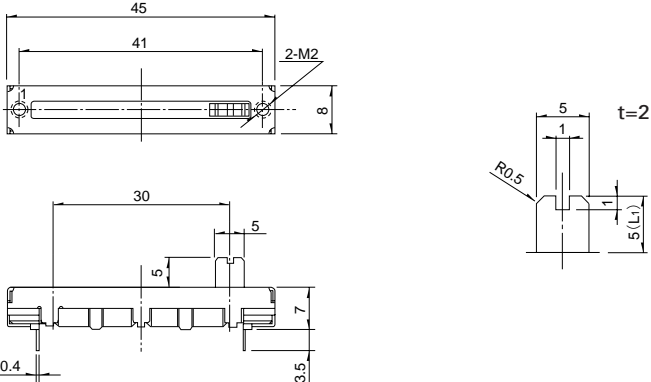
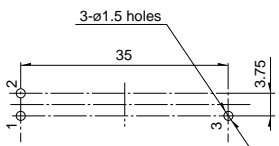
■ 注記
Notes

1. 上記の標準製品以外にも、対応できる製品を取りそろえております。P.101の「製品バラエティ」をご参照ください。詳しくは、当社営業へお問合わせ願います。
2. 操作部形状の詳細はP.101をご参照ください。
3. その他、詳細仕様についてはP.127をご参照ください。
4. スーパースライドRは、当社の登録商標です。
1. More conforming products are available other than the above standard products. See “Products Varieties” on Page 101. For inquiries, contact our Sales Department.
2. For detail of lever types, Please see p.101.
3. For other detailed specification, Please see P.127.
4. Super Slide is a trademark of ALPS Electric Co.,Ltd in Japan.

Standard Type Slide Potentiometers (Super Slide)

外形図 Dimensions

Unit : mm

No.	形状 Style	プリント基板取付穴寸法図 P.C.Board mounting hole dimensions
1		
2		
3		
4		

注記 Note

操作部長さ (L1) は上図以外もご用意してあります、P.101をご覧ください。

The length of the operation part (L1) other than the mentioned above is available. Please refer to p. 101.

Standard Type Slide Potentiometers (Super Slide)

■ 外形図 Dimensions

Unit : mm

No.	形状 Style	プリント基板取付穴寸法図 P.C.Board mounting hole dimensions
5		
6		
7		
8		

注記
Note

操作部長さ (L1) は上図以外もご用意してあります、P.101をご覧ください。

The length of the operation part (L1) other than the mentioned above is available. Please refer to p. 101.

Metal Shaft	Insulated Shaft	Knob
Rotary Potentiometers	Operating	
General-use		
Slide Potentiometers		
	Mixer	
Insertion-type		
Trimmer Potentiometers		
	Chip-type	
Variable Resistor Type		
Multi Control Devices		Switch Type
		Position Sensors

Standard Type Slide Potentiometers (Super Slide)

外形図 Dimensions

Unit : mm

No.	形状 Style	プリント基板取付穴寸法図 P.C.Board mounting hole dimensions
9	<p>Top view: 40, 36, 2-M2, 9, 25, 5, 5, 10, 7, 0.4, 3.5</p> <p>Side view: (R0.3), 5, 4, 2, 1, 5, 10 (L1), 6.6, 1.8, 1.2</p>	<p>6-ϕ1.1 holes, 35, 17.5, 7.5, 2.5, 1.2, 1.2, 2-ϕ2 holes, (10), 7.5, 3</p>
10	<p>Top view: 45, 41, 2-M2, 9, 30, 5, 5, 10, 7, 0.4, 3.5</p> <p>Side view: (R0.3), 5, 4, 2, 1, 5, 10 (L1), 6.6, 1.8, 1.2</p>	<p>6-ϕ1.1 holes, 40, 22.5, 7.5, 2.5, 1.2, 1.2, 2-ϕ2 holes, (12.5), 10, 3</p>
11	<p>Top view: 60, 56, 2-M2, 9, 45, 5, 5, 10, 15, 0.4, 3.5</p> <p>Side view: (R0.3), 5, 4, 10, 15 (L1), 6.6, 1.8, 1.2, t=1.2</p>	<p>6-ϕ1.1 holes, 55, 32.5, 7.5, 2.5, 1.2, 1.2, 2-ϕ2 holes, (17.5), 15, 3</p>
12	<p>Top view: 75, 71, 2-M2, 9, 60, 5, 15, 10, 7, 0.4, 3.5</p> <p>Side view: (R0.3), 5, 4, 10, 15 (L1), 6.6, 1.8, 1.2, t=1.2</p>	<p>2-ϕ2 holes, 70, 47.5, 7.5, 2.5, 1.2, 1.2, 6-ϕ1.1 holes, (25), 22.5, 3</p>

注記 Note

操作部長さ (L1) は上図以外もご用意してあります、P.101をご覧ください。

The length of the operation part (L1) other than the mentioned above is available. Please refer to p. 101.

標準形スライドボリューム(スーパースライド®) 製品バラエティ

Standard Type Slide Potentiometers (Super Slide) Products Variety

標準製品(ご推奨製品)に加えて、下記仕様にも対応いたします。

In addition to the standard products (recommended products), the following specifications are supported too.

■ 標準形スライドボリューム(スーパースライド®) Standard Type Slide Potentiometers (Super Slide®)

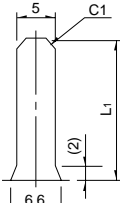
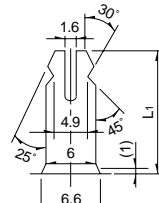
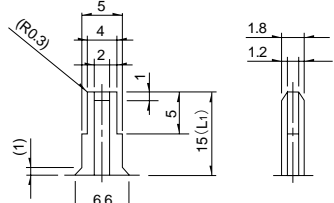
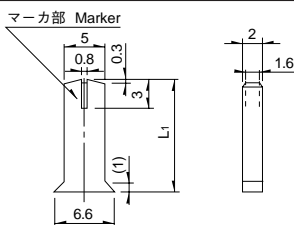
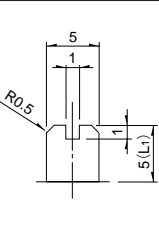
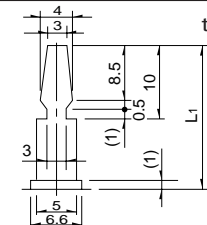
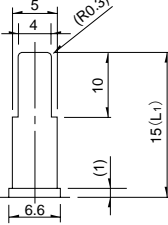
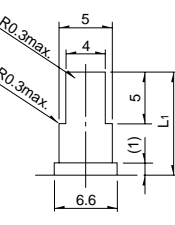
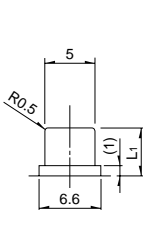
●仕様 Specifications

タイプ Type	移動量 Travel (mm)	製品名 Model	タップの可否 Tap	クリックバラエティ Detent variety	直流対応 For DC use	取付板 Mounting plate	
Single-unit	15	RS15111	対応可 Avai-lable	1 (center) , 3, 5	10V DC	対応可 Available	
	20	RS20111		1 (center) , 3, 5, 7			
	25	RS25111		1 (center) , 5, 7, 9			
	30	RS30111		1 (center) , 5, 7, 11			
	45	RS45111		1 (center) , 3, 7, 11, 13			
	60	RS6011Y		1 (center) , 7, 11, 13, 21			
Dual-unit	15	RS15112		1 (center) , 3, 5	DC 10V Not available with tap		対応可 Available
	20	RS20112		1 (center) , 3, 5, 7			
	25	RS25112		1 (center) , 5, 7, 9			
	30	RS30112		1 (center) , 5, 7, 11			
	45	RS45112		1 (center) , 3, 7, 11, 13			
	60	RS60112		1 (center) , 7, 11, 13, 21			

●電気的特性 Electrical Characteristics

全抵抗値 Total resistance(kΩ)	5, 10, 20, 50, 100, 200, 250
全抵抗値許容差 Total resistance tolerance	±20%
抵抗変化特性 Resistance taper	A, B, C, D, RD, K, W, M, N

●操作部の種類 Lever types

形状記号 Configuration code	A (Insulated lever)			B (Insulated lever)			C (Insulated lever)		
Dimensions									
L ₁ Length	10	15	20	10	15	20	10	15	
形状記号 Configuration code	D (Insulated lever)			J-1 (Insulated lever)			4 (Metal lever)		
Dimensions									
L ₁ Length	10	15	20	5	15	20	15	20	25
形状記号 Configuration code	6 (Metal lever)			9-1 (Metal lever)			9-2 (Metal lever)		
Dimensions									
L ₁ Length	15	20	25	10	5				

注記 Notes

1. 上記仕様以外にも保有している製品がございますので、ご希望の際は当社営業へお問合わせ願います。

2. D形状の操作部の色調は黒です。マーカ部の色調は、赤、緑、橙、白から指示願います。

1. We are also carrying other products than what are indicated above. When you require any other products than what are indicated above, refer to contact our sales office.

2. The D-type lever is black. Please choose from red, green, orange and white for markers.