

## Dual Rail Slide Series

### Application

- ✓ Master volume control in high-grade audio equipment, fader for studio mixer, etc.

### Feature

- ✓ Long life, extremely low noise and residual resistance
- ✓ Less lever wobble and better operational feel



### ■Specification

Travel Distance	45mm, 60mm, 100mm
Insulation Resistance	100 MΩ or more at 100V DC
Dielectric Strength	100V AC, 1 minute
Operating Temperature Range	-10 °C~70 °C
Operating Force	5~50 gf.cm
Sliding Life	100,000 cycles

### ■How to order

RA45D1F – 210 – 15C1 – B10K

[Model](#)

[Lever Type](#)

Taper and Resistance Value

Ex:

Order Code	Taper	Resistance Value
A100K	Audio/Log/A	100KΩ
B1M	Linear/B	1MΩ

Taper : A and B

Resistance Value: 1KΩ to 500KΩ and 1MΩ

\*Contact us for other requirements.

## Dual Rail Slide Series

### ■ Model Description

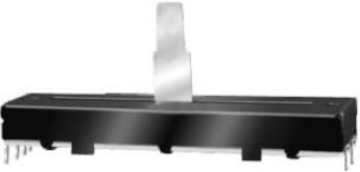
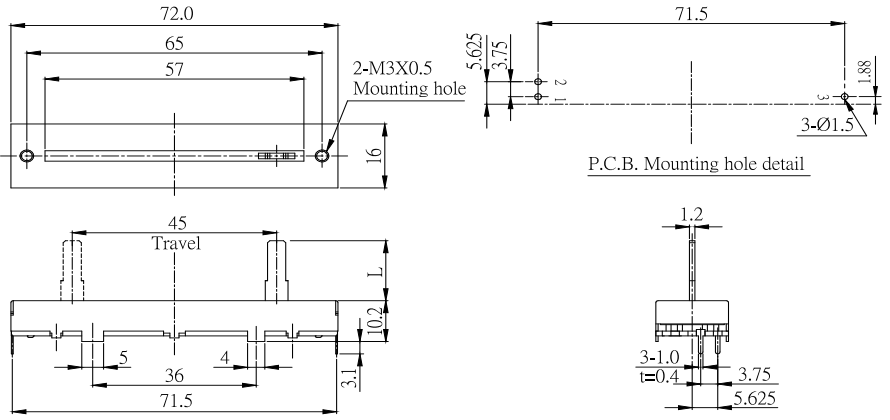
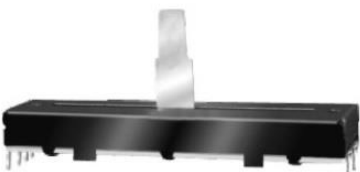
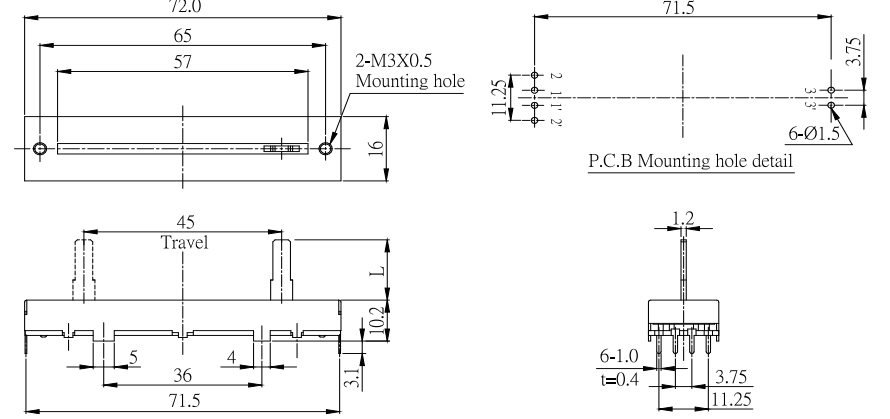
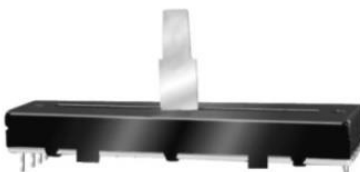
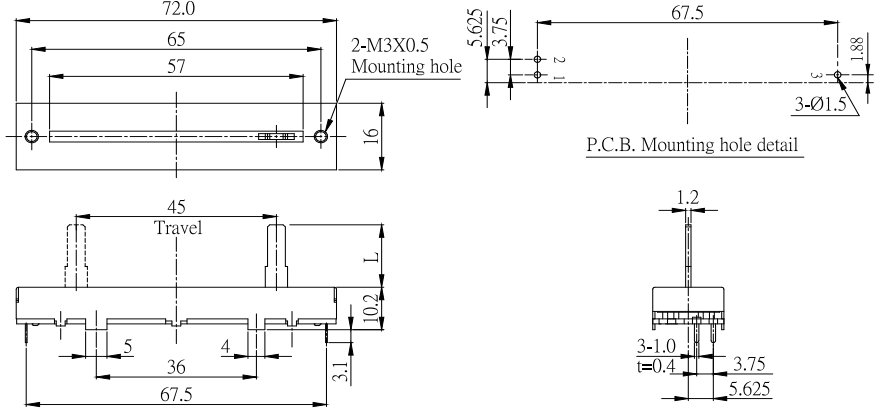
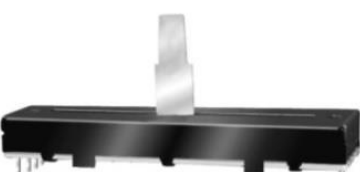
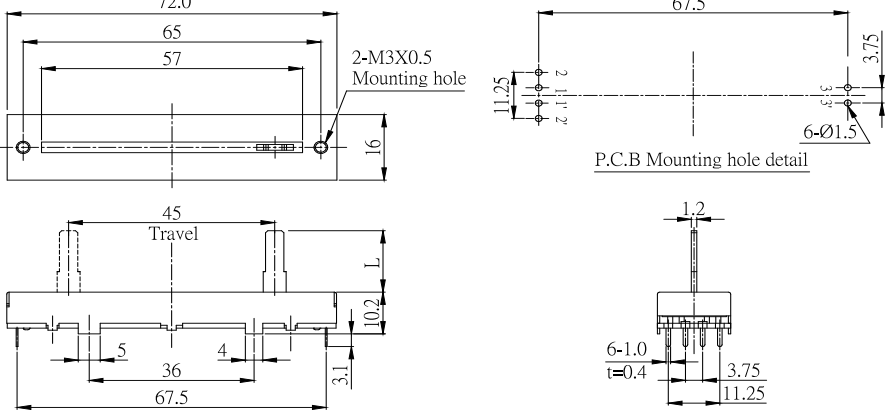
Model	Number of Unit	Travel Distance	Type of Terminal	Mounting Height
<a href="#">RA45D1F-210</a>	Single Unit	45mm	PC board (vertical)	10.2mm
<a href="#">RA45D2F-210</a>	Dual Unit	45mm	PC board (vertical)	10.2mm
<a href="#">RA45D1F-211</a>	Single Unit	45mm	PC board (vertical)	10.2mm
<a href="#">RA45D2F-211</a>	Dual Unit	45mm	PC board (vertical)	10.2mm
<a href="#">RA60D1F-210</a>	Single Unit	60mm	PC board (vertical)	10.2mm
<a href="#">RA60D2F-210</a>	Dual Unit	60mm	PC board (vertical)	10.2mm
<a href="#">RA60D1F-211</a>	Single Unit	60mm	PC board (vertical)	10.2mm
<a href="#">RA60D2F-211</a>	Dual Unit	60mm	PC board (vertical)	10.2mm
<a href="#">RA60D1F-220</a>	Single Unit	60mm	PC board (vertical)	10.2mm
<a href="#">RA60D2F-220</a>	Dual Unit	60mm	PC board (vertical)	10.2mm
<a href="#">RA00D1F-210</a>	Single Unit	100mm	PC board (vertical)	10.2mm
<a href="#">RA00D2F-210</a>	Dual Unit	100mm	PC board (vertical)	10.2mm
<a href="#">RA00D1F-211</a>	Single Unit	100mm	PC board (vertical)	10.2mm
<a href="#">RA00D2F-211</a>	Dual Unit	100mm	PC board (vertical)	10.2mm
<a href="#">RA00D1F-220</a>	Single Unit	100mm	PC board (vertical)	10.2mm
<a href="#">RA00D2F-220</a>	Dual Unit	100mm	PC board (vertical)	10.2mm
<a href="#">RA00D1F-230</a>	Single Unit	100mm	PC board (vertical)	10.2mm
<a href="#">RA00D2F-230</a>	Dual Unit	100mm	PC board (vertical)	10.2mm

[Back to top](#)

# POTENTIOMETERS



## Dual Rail Slide Series


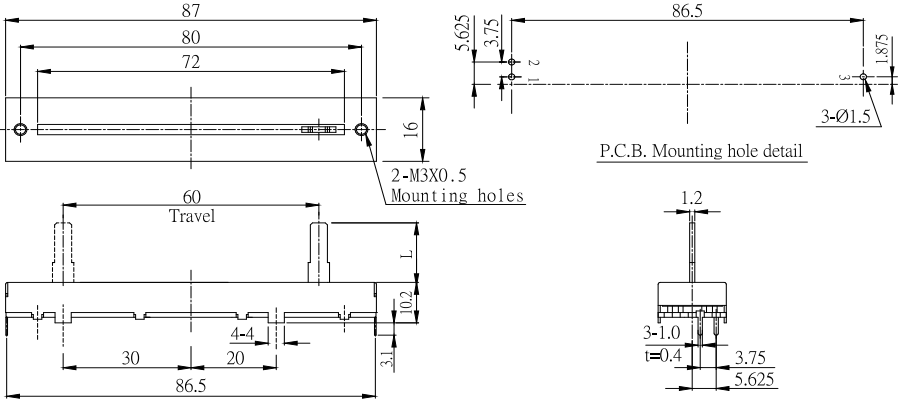

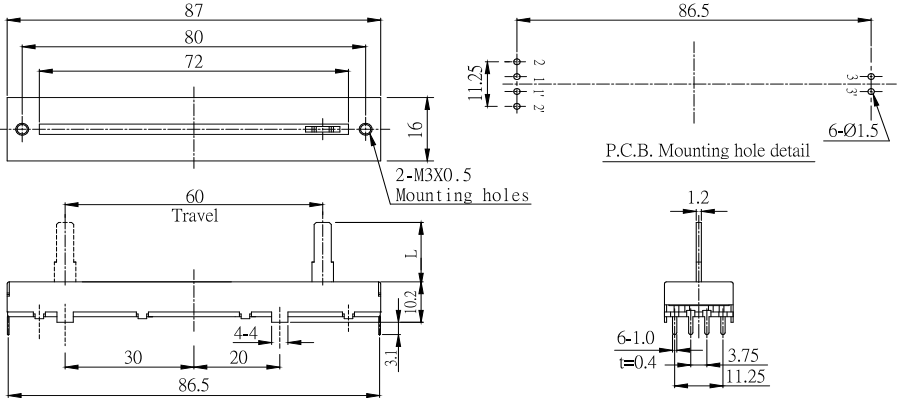

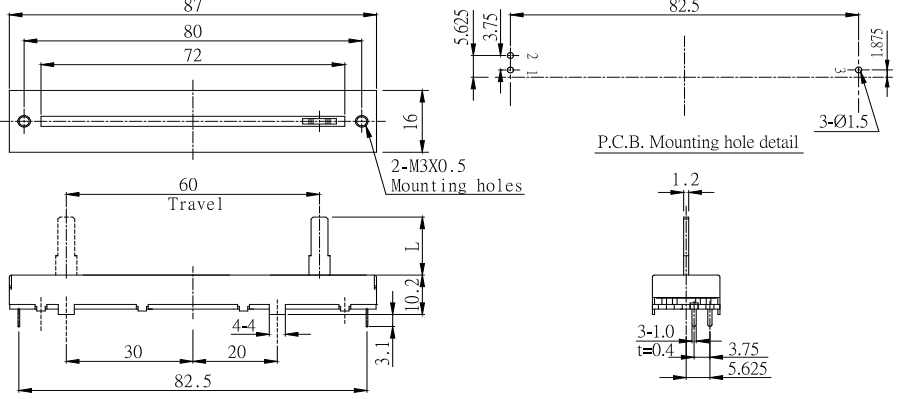

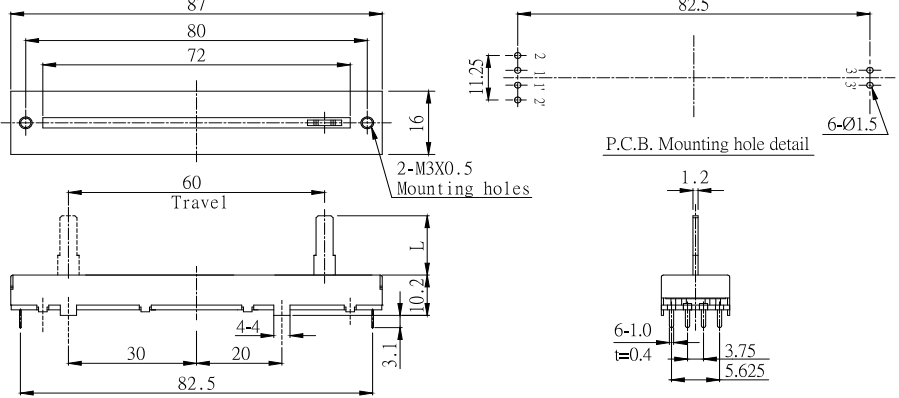
Order Code	Outline Drawing
<p>RA45D1F-210</p> 	 <p>72.0 65 57 2-M3X0.5 Mounting hole 16 71.5 5.625 3.75 2 3 1.88 3-Ø1.5 P.C.B. Mounting hole detail 45 Travel L 10.2 5 36 4 3.1 71.5 1.2 3-1.0 ±0.4 3.75 5.625</p>
<p>RA45D2F-210</p> 	 <p>72.0 65 57 2-M3X0.5 Mounting hole 16 71.5 5.625 3.75 2 11.25 6-Ø1.5 P.C.B. Mounting hole detail 45 Travel L 10.2 5 36 4 3.1 71.5 1.2 6-1.0 ±0.4 3.75 11.25</p>
<p>RA45D1F-211</p> 	 <p>72.0 65 57 2-M3X0.5 Mounting hole 16 67.5 5.625 3.75 2 3 1.88 3-Ø1.5 P.C.B. Mounting hole detail 45 Travel L 10.2 5 36 4 3.1 67.5 1.2 3-1.0 ±0.4 3.75 5.625</p>
<p>RA45D2F-211</p> 	 <p>72.0 65 57 2-M3X0.5 Mounting hole 16 67.5 5.625 3.75 2 11.25 6-Ø1.5 P.C.B. Mounting hole detail 45 Travel L 10.2 5 36 4 3.1 67.5 1.2 6-1.0 ±0.4 3.75 11.25</p>

[Back to top](#)

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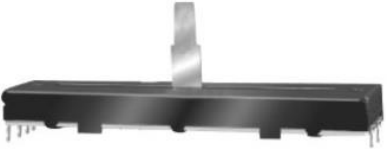
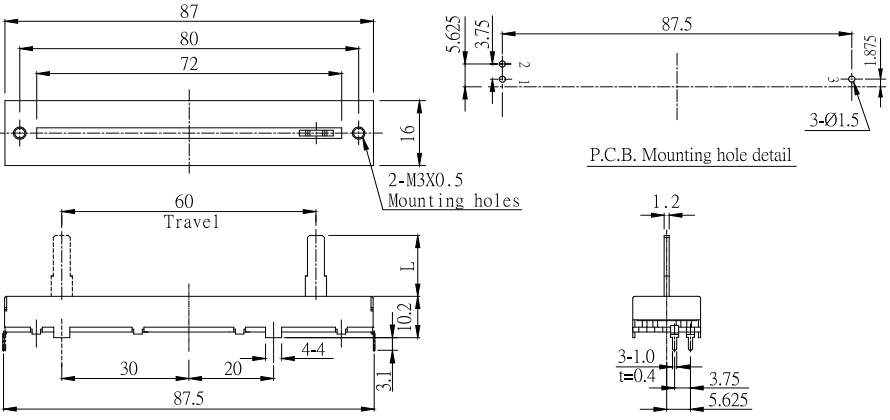

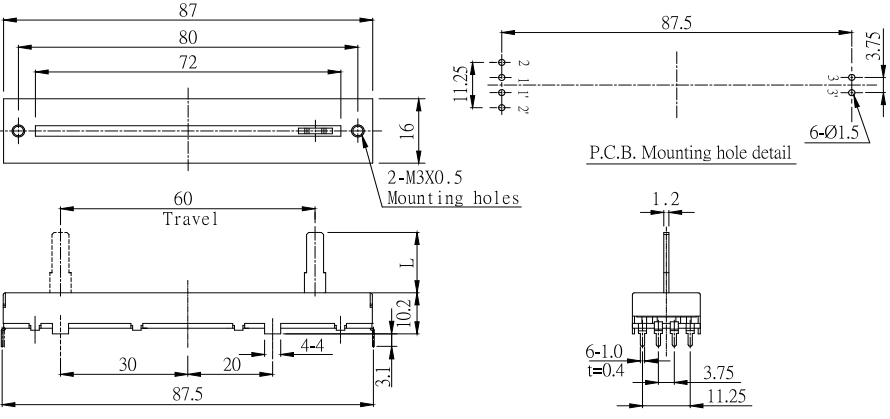

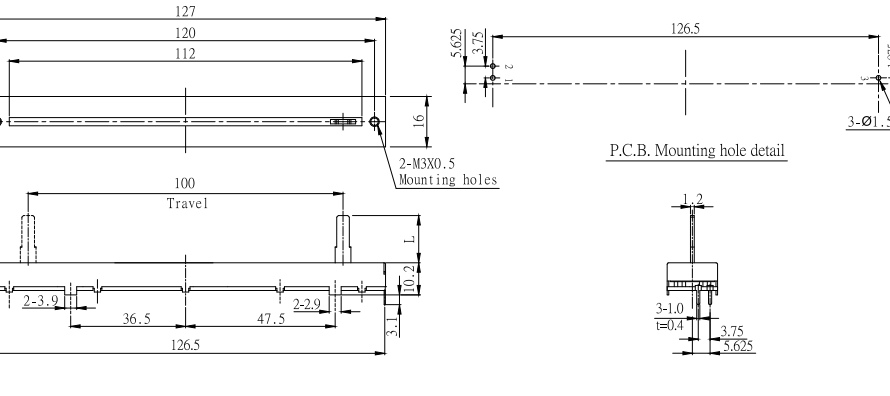

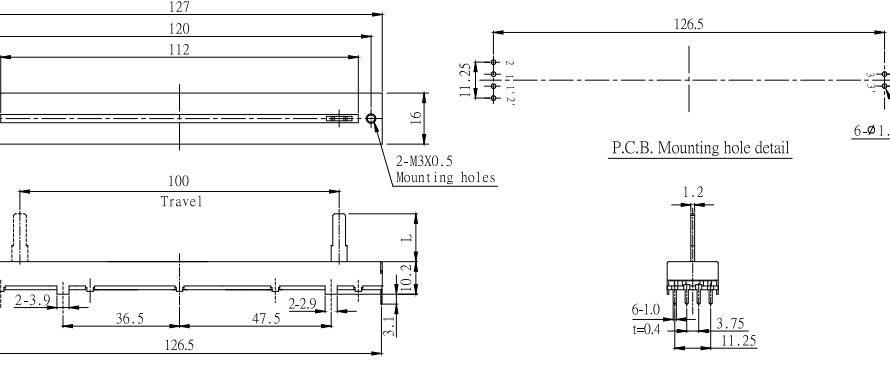


## Dual Rail Slide Series

Order Code	Outline Drawing
<p>RA60D1F-210</p> 	
<p>RA60D2F-210</p> 	
<p>RA60D1F-211</p> 	
<p>RA60D2F-211</p> 	

[Back to top](#)

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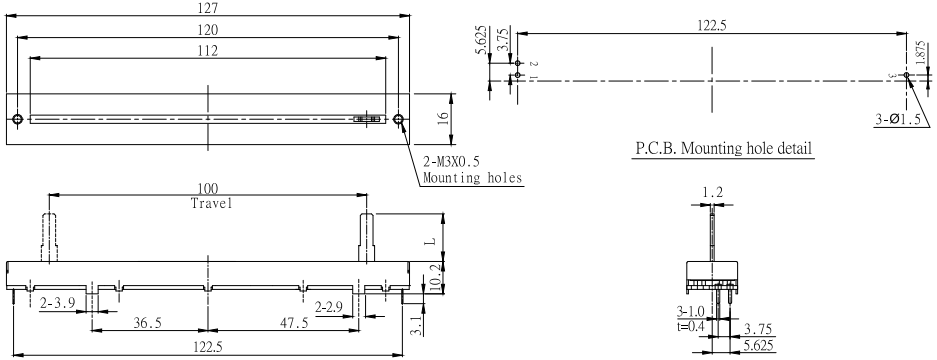

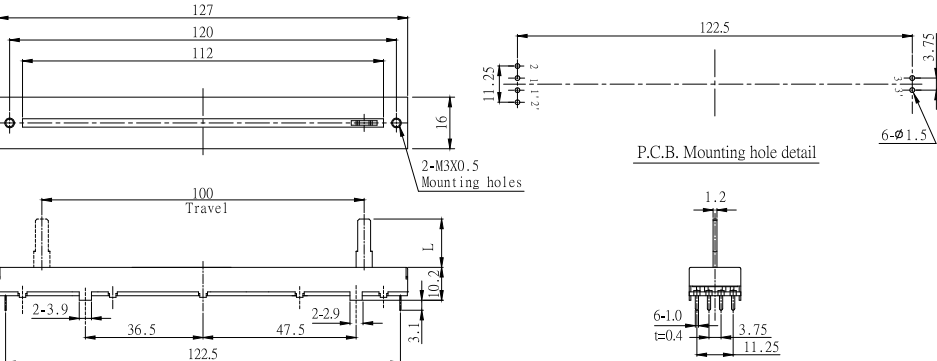

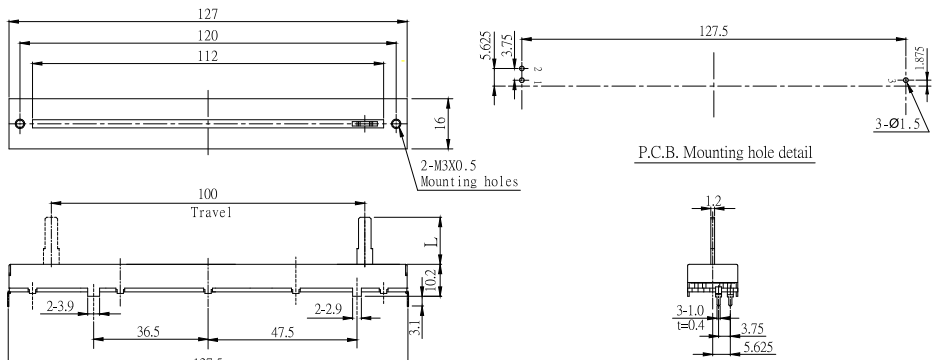

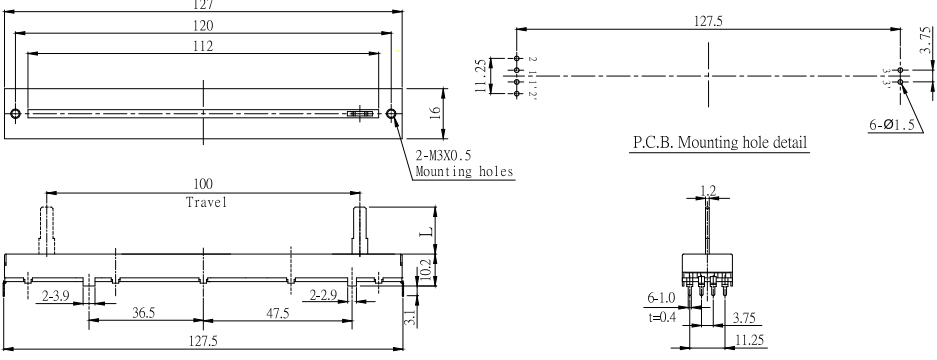
Order Code	Outline Drawing
<p>RA60D1F-220</p> 	
<p>RA60D2F-220</p> 	
<p>RA00D1F-210</p> 	
<p>RA00D2F-210</p> 	

[Back to top](#)

# POTENTIOMETERS


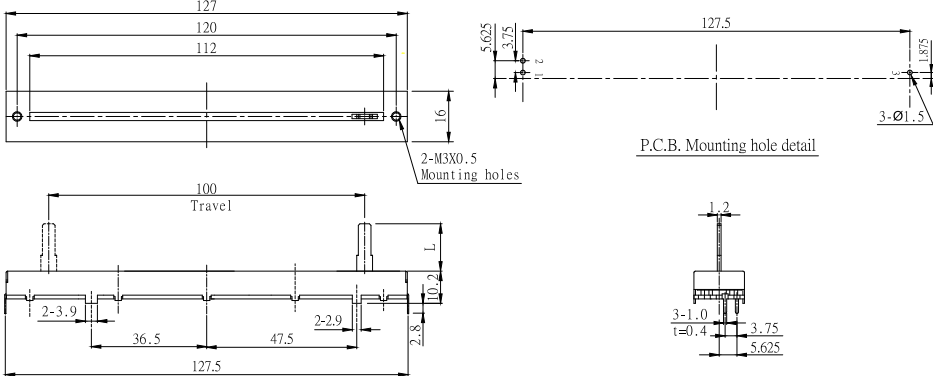

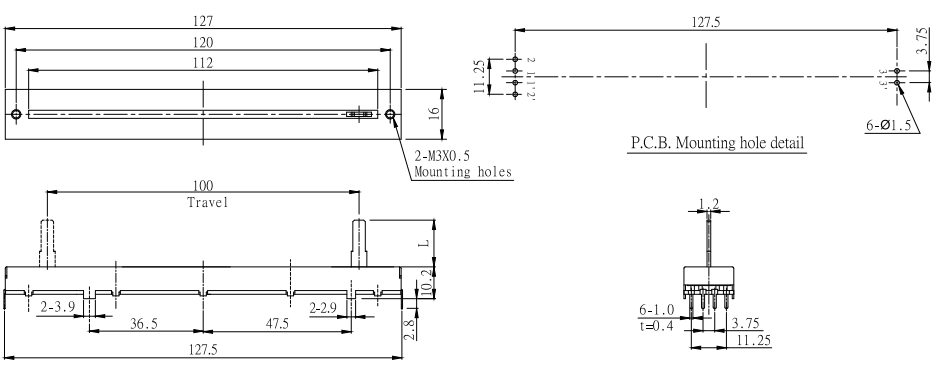


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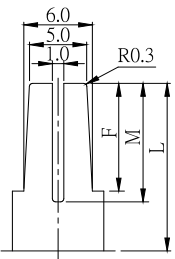
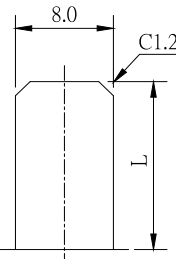
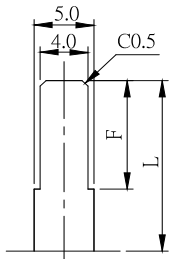
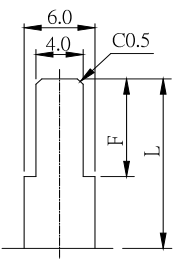
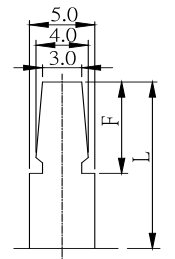
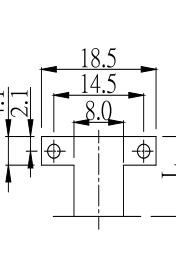
Order Code	Outline Drawing
<p>RA00D1F-211</p> 	 <p>127 120 112 16 5.625 3.75 2 122.5 1.875 3-Ø1.5 P.C.B. Mounting hole detail 2-M3X0.5 Mounting holes 100 Travel L 10.2 2-3.9 36.5 47.5 2-2.9 3.1 122.5 1.2 3-1.0 ±0.4 3.75 5.625</p>
<p>RA00D2F-211</p> 	 <p>127 120 112 16 122.5 3.75 6-Ø1.5 P.C.B. Mounting hole detail 2-M3X0.5 Mounting holes 100 Travel L 10.2 2-3.9 36.5 47.5 2-2.9 3.1 122.5 1.2 6-1.0 ±0.4 3.75 11.25</p>
<p>RA00D1F-220</p> 	 <p>127 120 112 16 5.625 3.75 2 127.5 1.875 3-Ø1.5 P.C.B. Mounting hole detail 2-M3X0.5 Mounting holes 100 Travel L 10.2 2-3.9 36.5 47.5 2-2.9 3.1 127.5 1.2 3-1.0 ±0.4 3.75 5.625</p>
<p>RA00D2F-220</p> 	 <p>127 120 112 16 127.5 3.75 6-Ø1.5 P.C.B. Mounting hole detail 2-M3X0.5 Mounting holes 100 Travel L 10.2 2-3.9 36.5 47.5 2-2.9 3.1 127.5 1.2 6-1.0 ±0.4 3.75 11.25</p>

[Back to top](#)

## Dual Rail Slide Series

Order Code	Outline Drawing
RA00D1F-230 	
RA00D2F-230 	

### ■ Lever Type and Dimensions

Model	RA45D1F, RA45D2F, RA60D1F, RA60D2F, RA00D1F, RA00D2F															
Lever Type	Metal Lever t=1.2															
	A1		B1				C1			C2		D1		T1		
Dimensions																
Length(L)	M	12	8 9 13 15				F	10	10	10	F	10	F	10	10	8.2
	F	10					L	11	15	L	12	L	17	20		
	L	20					L	11	15	L	12	L	17	20		

Design and specifications presented here are for the standard parts only. Please kindly contact us for your special requests and ask for the current technical specifications before purchase and/or use.

[Back to top](#)