

Normal Slide Type

Application

- ✓ Audio, Home appliance, Lighting control, etc.

Feature

- ✓ Smooth slide feeling



■Specification

Travel Distance	30mm	45mm , 60mm
Insulation Resistance	50 MΩ Min. at 500V DC	100 MΩ Min. at 500V DC
Dielectric Strength	300V AC , 1 minute	500V AC , 1 minute
Operating Force	20~260 gf.cm	50~350 gf.cm
Operating Temperature Range	-10 °C~70°C	
Sliding Life	15,000 cycles	

■How to order

RA3030F-20 – 20A1- B10K

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Taper and Resistance Value

Ex:

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

Taper: A and B


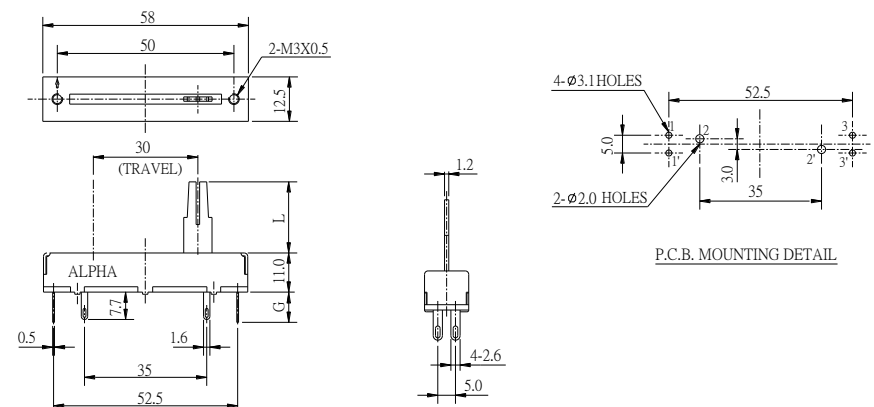

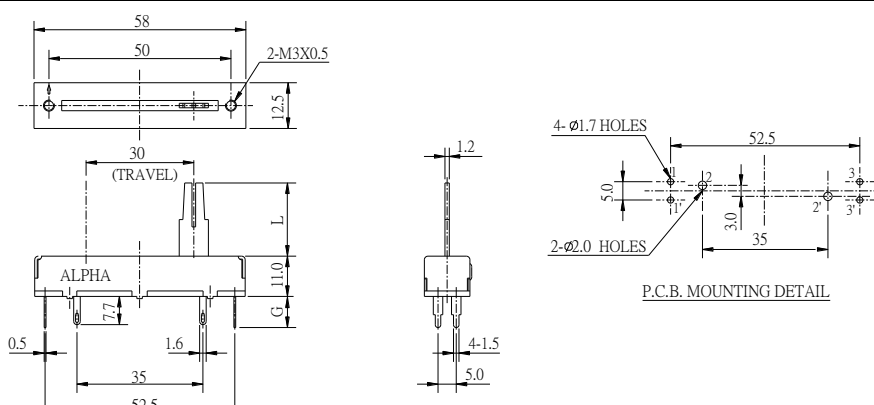
Resistance Value: 1KΩ to 500KΩ and 1MΩ

*Contact us for other requirements.

Normal Slide Type

Model Description


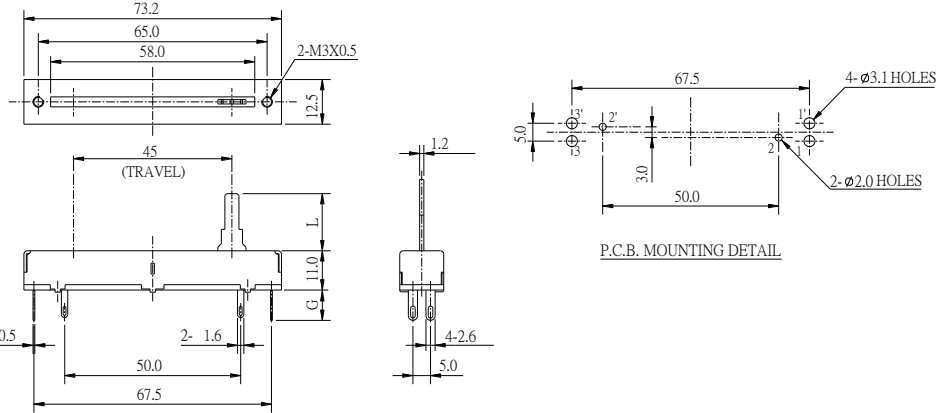

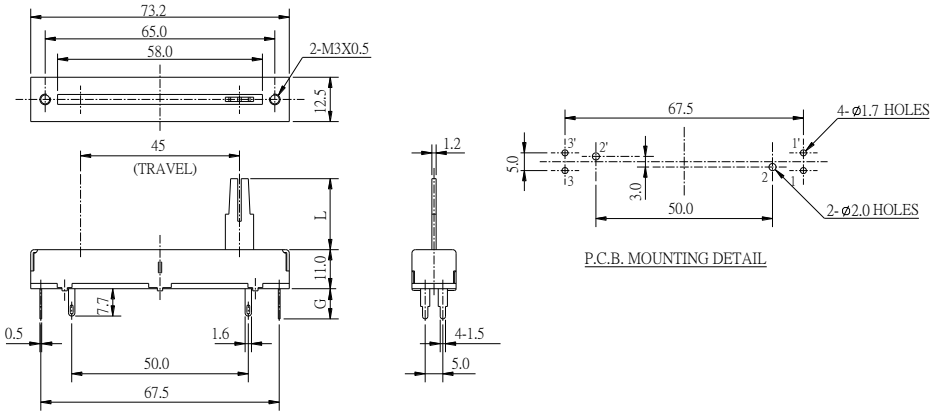

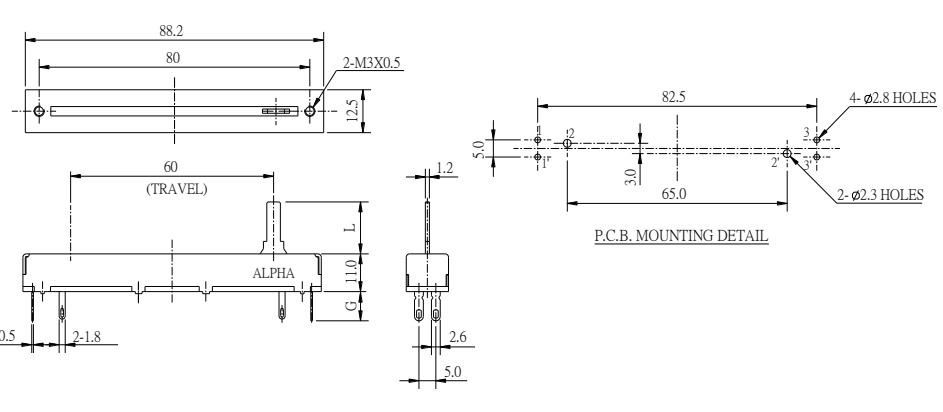
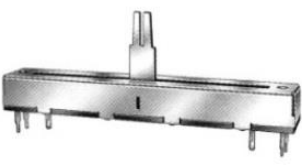
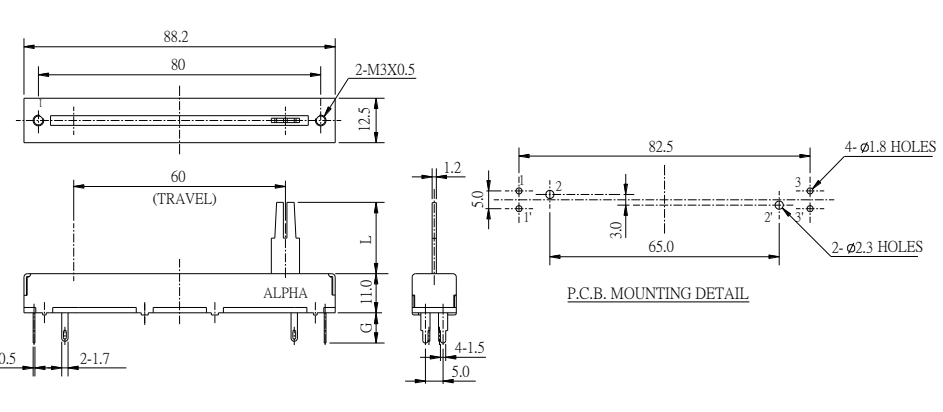
Model	Number of unit	Travel Distance	Type of Terminal
RA3030F-10	Dual Units	30mm	Solder Lug
RA3030F-20	Dual Units	30mm	PC board (vertical)
RA3030F-21	Dual Units	30mm	PC board (vertical)
RA4530F-10	Dual Units	45mm	Solder Lug
RA4530F-20	Dual Units	45mm	PC board (vertical)
RA4530F-21	Dual Units	45mm	PC board (vertical)
RA6030F-10	Dual Units	60mm	Solder Lug
RA6030F-20	Dual Units	60mm	PC board (vertical)
RA6030F-21	Dual Units	60mm	PC board (vertical)

Order Code	Outline Drawing
RA3030F-10 	
RA3030F-20 RA3030F-21 	

For dimension of G, please refer to the below chart "[Type of Terminal](#)".

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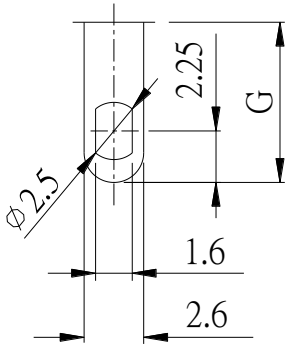
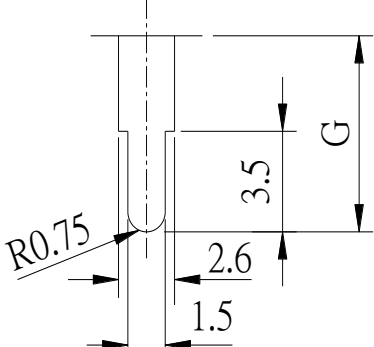
Order Code	Outline Drawing
<p>RA4530F-10</p> 	
<p>RA4530F-20 RA4530F-21</p> 	
<p>RA6030F-10</p> 	
<p>RA6030F-20 RA6030F-21</p> 	

For dimension of G, please refer to the below chart [“Type of Terminal”](#).

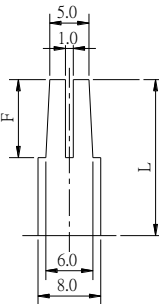
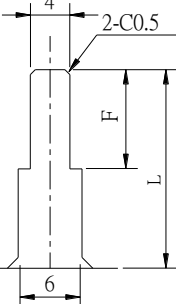
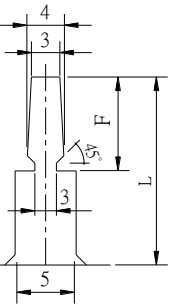
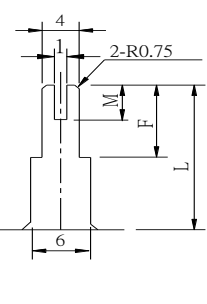
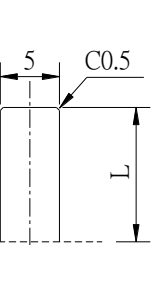
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Normal Slide Type

■ Type of Terminal

Type	Solder Lug Type		PC Board Type	
	10		20	21
Length (G)	7.5		8.5	7
Dimensions	 <p>Diagram showing dimensions for Solder Lug Type: diameter $\phi 2.5$, height 2.25, total length G, width 1.6, and mounting hole diameter 2.6.</p>		 <p>Diagram showing dimensions for PC Board Type: total length G, mounting hole diameter 3.5, distance from hole to center 2.6, and distance from hole to edge 1.5. A radius of R0.75 is indicated.</p>	

■ Lever Type

Model	RA□□30F Series											
Lever Type	Metal Lever t1.2											
	A1		C2			D1		F2		B2		
Dimensions	 <p>Diagram showing dimensions for A1: top width 5.0, hole diameter 1.0, height F, total length L, base width 6.0 and 8.0.</p>		 <p>Diagram showing dimensions for C2: top width 4, hole diameter 2-C0.5, height F, total length L, base width 6.</p>			 <p>Diagram showing dimensions for D1: top width 4, hole diameter 3, height F, total length L, base width 5, and a chamfer angle of 30°.</p>		 <p>Diagram showing dimensions for F2: top width 4, hole diameter 2-R0.75, height F, total length L, base width 6, and a chamfer angle of M.</p>		 <p>Diagram showing dimensions for B2: top width 5, hole diameter C0.5, total length L.</p>		
Length(L)	F	10	10	10	10	10	M	7	11			
	L	20	10	16	25	21	F	10				
							L	15				

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.

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