

## Illuminated Slide Series

### Application

- ✓ Audio, Precision Apparatus, Office equipment, Musical Instruments, Industrial control, etc.

### Feature

- ✓ Slim type, insulated lever
- ✓ Option of LED color



### ■ Specification

Travel Distance	20mm, 25mm, 30mm, 45mm
Insulation Resistance	100 MΩ or more at 250V DC
Dielectric Strength	300V AC, 1 minute
Operating Temperature Range	-10 °C~70 °C
Operating Force	30~250 gf.cm
Sliding Life	15,000 cycles

### ■ How to order

RA2045F – 20 A – 15LC – B10K

Model

Option of LED color

Code	Color
A	Amber
B	Blue
G	Green
R	Red

Lever Type

Taper and Resistance Value

Ex:

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

Taper : A and B

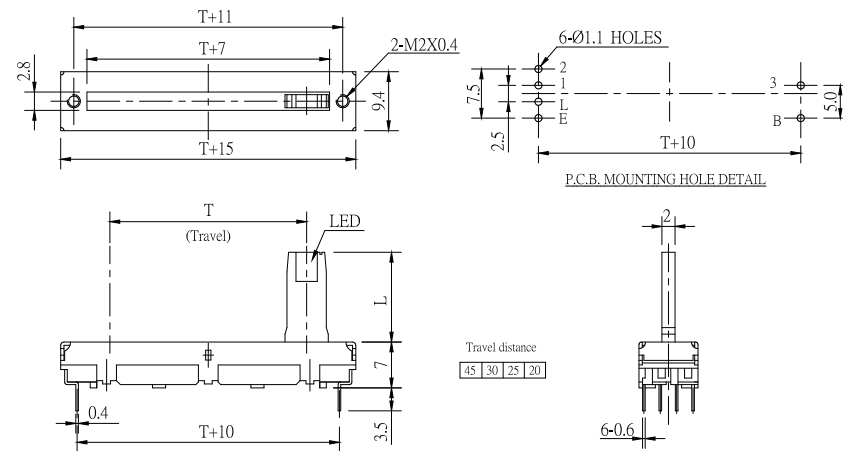
Resistance Value: 1KΩ to 500KΩ and 1MΩ

\*Contact us for other requirements.

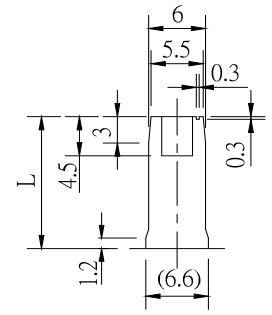
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### Model Description

Model	Number of Unit	Travel Distance	Type of Terminal	LED Color	Mounting Height
RA2045F-20	Single Unit	20mm	PC board (vertical)	A, B, G, R	7mm
RA2545F-20	Single Unit	25mm	PC board (vertical)	A, B, G, R	7mm
RA3045F-20	Single Unit	30mm	PC board (vertical)	A, B, G, R	7mm
RA4545F-20	Single Unit	45mm	PC board (vertical)	A, B, G, R	7mm

Order code	Outline Drawing
RA2045F-20 RA2545F-20 RA3045F-20 RA4545F-20	 <p>The drawing includes a perspective view of the potentiometer on the left. The main technical drawing shows a top view with dimensions: total length T+11, distance to LED T+7, distance to terminal T+15, and a 2-M2X0.4 screw hole. A detail view shows 6-Ø1.1 holes with a 2.5mm pitch and a 7.5mm offset from the end. The LED is shown in a side view with a travel distance T, a height L, and a 0.4mm offset from the base. A table for travel distance is provided: 45   30   25   20. A P.C.B. MOUNTING HOLE DETAIL shows a 6-0.6mm hole pattern.</p>

### Lever Type and Dimension

Model	RA□□45F	
Lever Type	Insulated Lever	
	LC	
Dimension	 <p>The drawing shows a lever with a total length L, a 4.5mm offset from the end, a 1.2mm offset from the base, a 3mm offset from the center, a 6mm total width, a 5.5mm offset from the center, and a 0.3mm offset from the base. The bottom width is (6.6)mm.</p>	
Length(L)	10	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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