

SLIDE POTENTIOMETER

Long Life Rail Master Slim Type



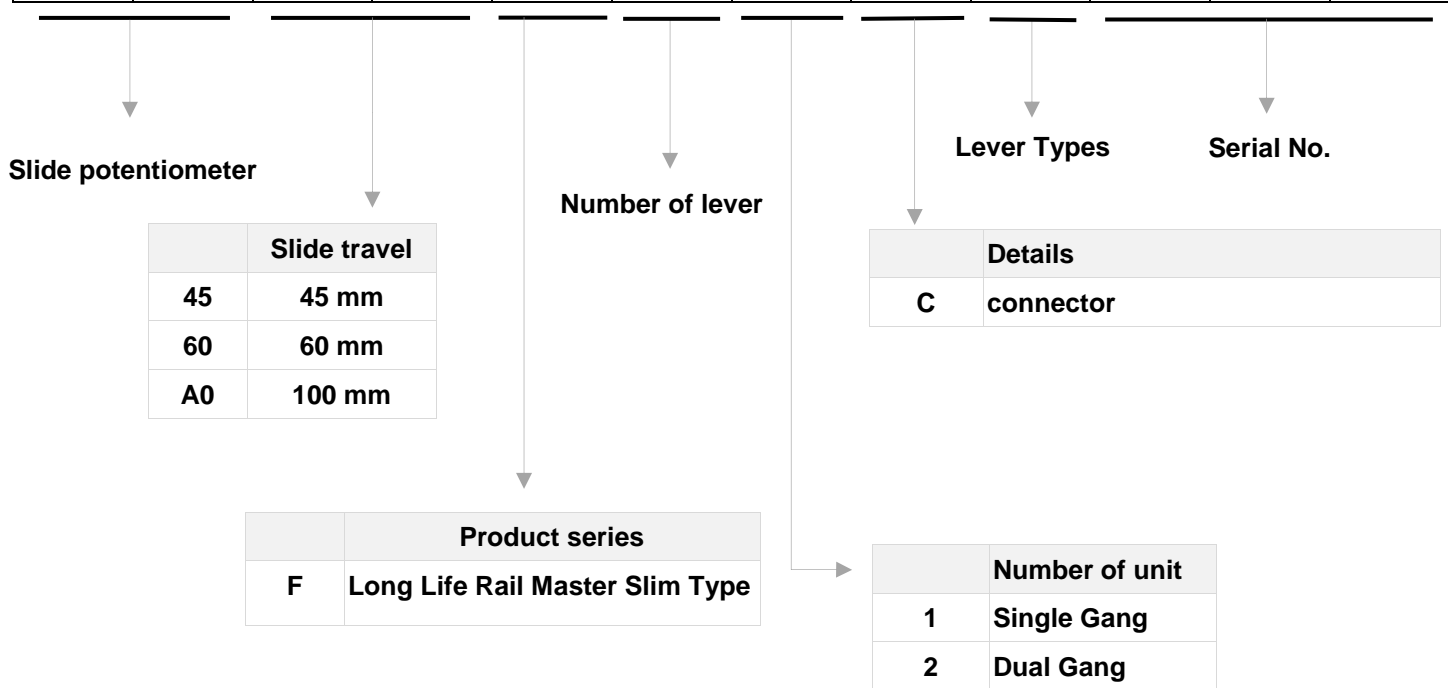
◆ FEATURE

- Excellent operation feeling and high-precision characteristics.
- Slim body size
- Low residual resistance
- **Long life : 500,000 cycles**

◆ APPLICATIONS

- Fader control in mixer and high grade audio.

R	F	4	5	F	1	2	C	6	0	0	1
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◆ COMMON SPECIFICATIONS

Characteristics	Specification
Operating temperature range	-10°C to +70°C
Storage temperature range	-30°C to +70°C
Operating force	30 gf max.
Total resistance (KΩ)	10 、 20 、 50 、 100 、 250 、 500
Total resistance tolerance	±20%
Residual resistance	1Ω max.
Resistance taper	A,B,C
Insulation resistance	100MΩ min.
Slider noise	47mV min.
Lever deviation	0.5mm(One side)
Voltage proof	1 minute 1000V AC
Maximum operating voltage	A.C 350V/D.C 20V
Sliding service life	500,000 cycles

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LEVER TYPES

Unit : mm

Material	Metal lever	Metal lever
Lever type	6	9
Dimensions	<p>t=1.2</p>	<p>t=1.2</p>
Length (L)	15	8.2

DIMENSIONS

Unit : mm

Model	Dimensions
RF□□F	<p>CIRCUIT</p> <p>CONNECTOR</p>

P.C.B Mounting hole detail

Model	Dimensions		
	S	A (S+32.2)	B (S+20)
RF45F	45	77.2	65
RF60F	60	92.2	80
RFA0F	100	132.2	120