

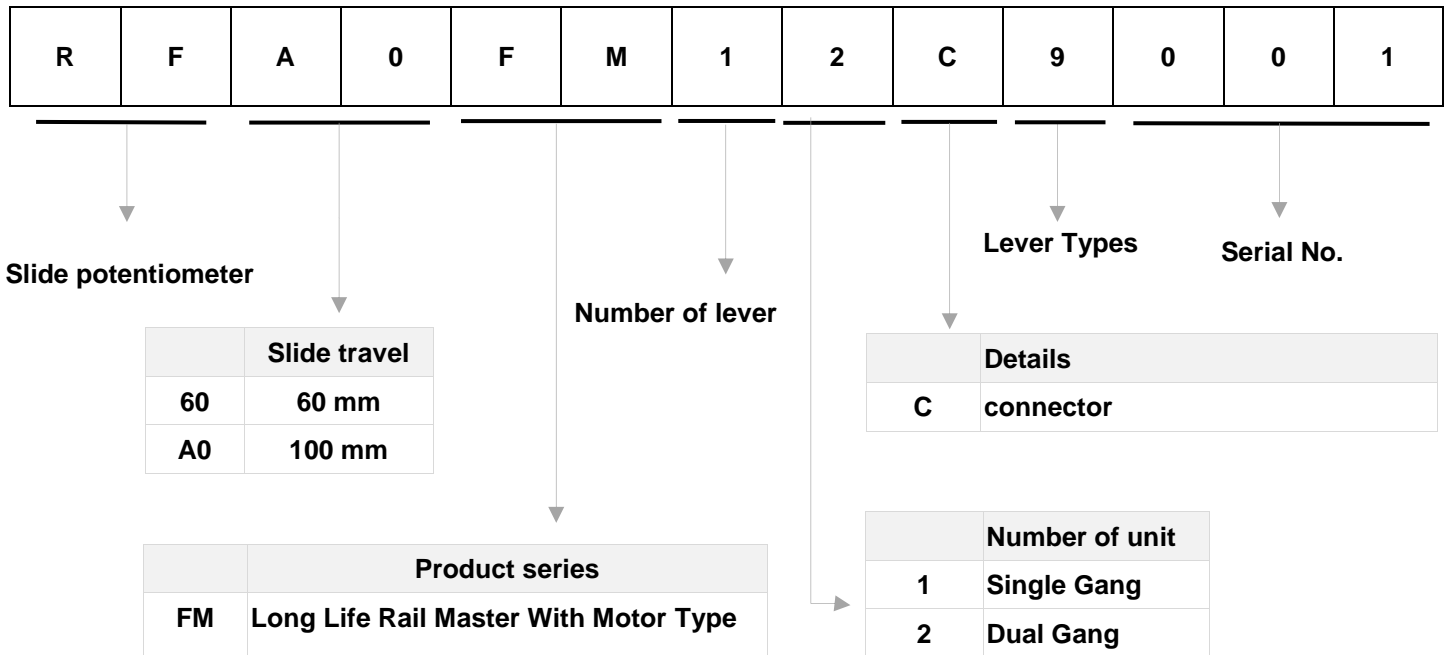


◆ FEATURE

- Programmable and precise slide pattern.
- Touch sensitive lever which enables fader to the slightest physical contact

◆ APPLICATIONS

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



◆ COMMON SPECIFICATIONS

Characteristics	Specification
Operating temperature range	-10°C to +70°C
Operating force	10 ~ 60 gf
Total resistance (KΩ)	10、20、50、100、250、500
Total resistance tolerance	±20%
Resistance taper	A,B,C
Insulation resistance	100MΩ min. 250V DC
Sliding service life	500,000 cycles
Rated voltage	5V D.C
Maximum current	400~800mA

LEVER TYPES

Material	Metal lever
Lever type	9
	t=1.2
Dimensions	
Length (L)	8.2

DIMENSION

Unit : mm

Model	Dimensions
RF□□FM	<p>Motor</p> <p>Motor</p> <p>R1 track</p> <p>R2 track</p> <p>Touch sense track</p> <p>移動距離 (TRAVEL)</p> <p>25.6</p> <p>15</p> <p>7</p> <p>18.5</p> <p>(14.5)</p> <p>(8)</p> <p>4</p> <p>(2)</p> <p>8.2±0.5</p> <p>7</p> <p>15</p> <p>14</p> <p>7</p> <p>25.6</p> <p>5.5</p> <p>(80)</p> <p>A=+</p> <p>B=+</p> <p>A+-</p> <p>B+-</p> <p>OR</p> <p>(-) (+)</p>

P.C.B Mounting hole detail

Model	Dimensions			
	S	A (S+20)	C	D
RF60FM	60	80	54	63
RFA0FM	100	120	74	83